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ABSTRACT

Volume II contains the substance of five studies originally filed with the United States District Court for the District of Arizona in the cases of "Fisher v. Lohr" and "Mendoza v. Tucson School District No. 1." Study VI examines the migration of Spanish-surnamed households from Tucson's south and west sides to the east side from 1946-1965, and their subsequent residence to 1975. In Study VIII, the differential dispersion of Spanish-surnamed households into Tucson's east side from the west and south sides in the mid-1950's is investigated. Study VIII explores the recent immigration of alien Mexicans as a significant factor in the impaction of Spanish-surnamed people in certain parts of Tucson during 1976. The "Platoon System" (1923-1942), an effort at special programming to meet language needs beyond the 1-C grade, is discussed in Study IX, which was undertaken as a companion to two other studies to increase understanding of the problems of programming for language differences in the 1920's and 1930's and to clarify the solutions sought in those decades. Begun after the trial commenced on January 11, 1977, the last study examines the Menlo Park School ethnicity patterns from 1918 to 1946. (NQA)

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TEN STUDIES PERTAINING TO RESIDENCE, MOBILITY, AND SCHOOL ATTENDANCE PATTERNS OF DISCRETE BLACK AND MEXICAN AMERICAN POPULATIONS IN TUCSON, ARIZONA, BETWEEN 1918 AND 1976

by

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VOLUME II

Studies VI, VII, VIII, IX, and X

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by

John F. Bockman

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MIGRATION OF SPANISH-SURNAMED HOUSEHOLDERS FROM THE SOUTH AND WEST SIDES OF TUCSON TO CENSUS TRACT 34 ON THE EAST SIDE OF TUCSON, 1946 TO 1965, AND SUBSEQUENT RESIDENCE TO 1975

Statement of the Problem

The intent of this study is to determine:

1. whether a more highly compensated occupation or free choice is a more reasonable explanation for the fact that a Spanish-surnamed population migrated from the south and west sides to the east side of Tucson; and

2. whether a less highly compensated occupation or free choice is a more reasonable explanation for the fact that a second Spanish-surnamed population remained on the south and west sides of Tucson and did not migrate to the east side.

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Hypotheses

1. There is no significant difference between the occupations of the Spanish-surnamed group that migrated to the east side and the group that did not migrate.

2. A majority of the Spanish-surnamed group that migrated to the east side did, in fact, originate on the south and west sides of Tucson.

3. Of the Spanish-surnamed group migrating to the east side who remained mobile after 1965, few returned to the south and west sides of Tucson.

Known Data and Investigative Assumptions

The year 1964 marked a notable increase in the percentage of Mexican American children at certain eastside schools, e.g., Lineweaver and Bonillas (Facilities Utilization Chart for Lineweaver School and Bonillas School, Exhibit 397). Yet the most dramatic increases occurred later--in 1968 at Lineweaver and in 1970 at Bonillas. By 1971, Mexican Americans constituted 20% of the student body at Lineweaver and 15% of the student body at Bonillas. A tentative search for the 1970 population in the same area led to the conclusion that a high percentage was made up of new young households which would not be traceable through city directories back to earlier residences in Tucson because they had been children in parental homes and therefore unnamed in directories. Given the above considerations, the year 1965 was chosen as the most suitable year of concentration for this study.

For the purpose of this study, it also seemed important to select an established eastside area which was developed relatively early, which retained its status over a long period of time, and yet which was physically close enough to the historic

Mexican American neighborhoods to attract people desirous of preserving their familial and cultural links. An area which meets these criteria very well lies roughly bounded by Broadway on the north, Rosemont on the east, Twenty-Second Street on the south, and Alvernon on the west. (The streets included in this study are listed in the Appendix.)

This area conforms generally to Census Tract 34 which lies immediately to the south of Rincon High School. Until 1962, Rincon was the easternmost high school in the District. In 1965, the area had an "A" Trading Zone rating by Cole's Directory (Cole's Directory Criss-Cross Cross Reference of Greater Tucson, 1965 Issue. Phoenix, Arizona: Cole's Directory, Central Towers Building, Suite 227, 2727 North Central Avenue; 1966-1972 Issues. Phoenix, Arizona: Cole's Directory, Suite 110A. 100 West Camelback Road). [This reference work is housed in the genealogy section, Tucson Public Library, Main Library, 200 South 6th Avenue, where it was consulted by this investigator.]

The westernmost part of this area, from Alvernon to Columbus and Bryant was developed prior to 1942, with completion to Columbus Avenue by 1945. The earliest Spanish-surnamed in-migrants could have arrived there in the early 1940's. The biggest part of the remainder of the area was fully developed by 1953. Thus, migration into the area would have been heavy in the mid-1950's (Exhibits 668 to 674, Elementary Maps.)

The investigator noted Taylor's citation of Yoshino (1969. Sociocultural Characteristics and Educational Achievement of Mexican Americans, Tucson, University of Arizona) for proof of "vigorous adherence to a separate tradition" (by Mexican Americans). Among Mexican Americans "the extended family continues to exist as a complex network which holds members to mutual obligations and supplies emotional support and encouragement. Relationships of children with their mothers are maintained on a

daily basis where possible, long after marriage and establishment of a separate bond" (Taylor, Ethnic Identity and Upward Mobility of Mexican Americans in Tucson, Tucson, University of Arizona Dissertation, 1973, p. 36 [emphasis provided]). The investigator, therefore, hypothesized that the selected geographical area was physically close enough to the west and south sides to allow the maintenance of the network found by Yoshino. The completion of the Twenty-Second Street overpass in 1965 (Exhibit 546, Improvement Districts compiled from City of Tucson Engineering Department Records) provided greatly improved access for those wishing to preserve close family and cultural ties with the south and west side and may have stimulated migration to the area in question.

Procedure for Collecting Data

1. A decision was made to enumerate all resident Spanish-surnamed householders found within Census Tract 34 in the year 1965. A search was made for all such individual households in the street guide section of Polk's Tucson (Pima County, Ariz.) City Directory 1965. The address and name of each householder was placed on a separate card. A search was then made through the householder section of the same reference work. The name of the householder's spouse, number of children (if any), job title, and place of employment (if given) were added to the appropriate card. The result was the enumeration of virtually 100% of the Spanish-surnamed residents of Census Tract 34 in 1965 and of those variables associated with them that are the subject of this study.

"Latin" surnames were excluded if they were judged to be exclusively Italian or French. Ambiguous "Latin" names were also excluded unless subsequent search showed them paired frequently with Spanish Christian names in traditional Mexican American

neighborhoods (e.g., Borbon, Durand).

No effort was made to identify those Mexican Americans who bear surnames which are not Spanish. (When comparing data in this study with other records pertaining to Mexican Americans, the reader should note that the number of Spanish-surnamed people will fall somewhat short of the actual number of Mexican Americans.)

2. Each household was traced backward in time through city directories until the name of the household and its criterion cues were no longer discoverable. Each different address of the household was noted together with the year of the city directory in which the address had been recorded. Tracing was generally terminated as soon as the household was located at an address outside Census Tract 34, but, if it was located at another "east-side" address, the effort was continued to trace the household further back in time.

Procedure for Treating Data

1. Data accumulated by the procedure detailed *supra* were arranged to display the following variables:

   a. Name of Household

   b. 1965 Address in Census Tract 34

   c. Year of Migration into Census Tract 34

      [this was set as: 1) the year of first publication in the city directory at a Census-Tract-34 address if no previous addresses were found, or 2) the year of last publication at a non-Census-Tract-34 address/the year of first publication at a Census-Tract-34 address (e.g., 1953/1954 signifies that the householder immigrated into Census Tract 34 either in 1953 or 1954. It is impossible to

determine the precise year.)]

d. Each Previous Address

e. The Year Last Reported at Each Previous Address

f. Occupation

These data are displayed for the reader on a summary form in the Appendix.

2. The data permitted a count not only of the households, but of the total number of Spanish-surnamed residents including spouses and children reported as of 1965.

3. The dates of entry into Census Tract 34 were arranged chronologically so that the median year could be determined.

4. Occupations were classified.

Findings

I.

1. Number of Spanish-Surnamed Households in Census Tract 34 in 1965	80
2. Number of Spanish-Surnamed Individuals in Census Tract 34 in 1965	334

Discussion:

The 1960 Census reports 352 Mexican Americans in Census Tract 34. It has been proposed that about 5% of Mexican Americans have non-Spanish surnames. Adding 5% of the 1960 Census figure for Mexican Americans to the 334 discovered by this study gives 352, the precise total recorded by the 1960 Census. If the figure yielded by this study conforms to fact, there was no growth in the Mexican American population of Census Tract 34 from 1960 to 1965. This would be congruous with the economic recession of 1962-1965, which may account for the lack of growth. By 1970,

the Mexican American population had nearly tripled to 902 (U. S. Census 1970). The facts corroborate the assertion that all of the increase occurred between 1965 and 1970. Since 1970 there has been a decline in the number of Mexican Americans to 727.

II.

3. Number and Percent of Households Traced to Addresses outside of Census Tract 34	49 (61%)
4. Number and Percent of Households not Traceable before 1965	12 (15%)
5. Number and Percent Traceable only within Census Tract 34 ...	19 (24%)

Discussion:

The findings show that 61% of the households were initially established elsewhere in Tucson and then in-migrated into Census Tract 34. There is a possibility that up to 15% of the households were initially established in Census Tract 34 in 1965 and had no prior existence as households but only as unlisted individuals in Tucson before that year. Up to a quarter of the households appear to have been initially formed in Census Tract 34 and had lived there for a shorter or longer period of time and were not traceable out of Census Tract 34.

If we take the 49 households traceable back, and concentrate on where they came from, we find that 96% of them originated on the south and west sides of Tucson, as shown below:

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6. Focus on Sub-Set of the Population: Number of Households Traced to Addresses outside of Census Tract 34	49 (100%)
7. Number and Percent of Sub-Set of Households Traced to the "Center City" or to South- and West-side Mexican American Neighborhoods	47 (96%)
8. Number of Sub-Set of Households Traced to Addresses outside of Census Tract 34 not Traced to "Center City" or South- and West-side Mexican American Neighborhoods, and Percent They Represent of Sub-Set Traced to Addresses outside of Census Tract 34	2 (4%)

Discussion:

In the opinion of this investigator, these findings allow the conjecture that if a finer tool than city directories were available, additional heads of household of the Census Tract 34 population could eventually be traced to the "Center City" or south- and west-side Mexican American neighborhoods.

Findings (continued)

Item 3, Procedure for Treating Data, calls for the chronological arrangement of entry dates into Census Tract 34. Item 4 calls for the classification of occupations. Results of carrying out these tasks and interrelating the data are shown in section IV below:

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9. Number and Percent of In-migrants Each Year:

Year	Number	Percent
1946 or 1947	1	1.22%
1948	1	1.22%
1948 or 1949	3	3.66%
1949 or 1950	4	4.88%
1952	2	2.44%
1952 or 1953	1	1.22%
1953 or 1954	10	12.19%
1954 or 1955	5	6.09%
1955 or 1956	7	8.54%
1957	1	1.22%
1957 or 1958	3	3.66%
1958 or 1959	1	1.22%
1959 or 1960	4	4.88%
1960 or 1961	2	2.44%
1962	4	4.87%
1962 or 1963	2	2.44%
1963	8	9.76%
1963 or 1964	2	2.44%
1964	3	3.66%
1964 or 1965	6	7.32%
1965	12	14.63%
Total	82*	100.00%

(*includes 2 re-entries)

10. Median Year of In-Migration into Census Tract 34 ..... 1959 or 1960

11. Number of Most Recent Job Titles Reported 51

12. Job Titles of In-Migrants Related to Year of In-Migration

1946-1947

bartender 1

1948

maintenance man 1

1948-1949

assistant manager 1
mechanic 2

1949-1950

bricklayer 1
driver 1
dispatcher 1
shipping clerk 1

1952

employee, Sheriff's Department	1
upholsterer	1

1952-1953

assessor	1
physician	1

1953-1954

newspaper publisher	1
owner of business	1
manager	1
businessman	1
land surveyer	1
swamper	1
construction foreman	1
sup. foreman	1
laborer	1
upholsterer	1

1954-1955

manager	1
businessman	1
bricklayer	1
laborer	1
driver	1

1955-1956

businessman	1
Captain, fire department	1
fire department	1
sheet metal worker	1
finisher	1
maintenance man	1
landscaper	1

1957

(widow)	1

1957-1958

sheet metal worker	1
welder	1
[illegible]tired)	1

1958-1959

consulting engineer	1

1959-1960

opr. tech.	1
draftsman	1
miner	1

1960-1961

driver	1
janitor	1

1962

manager	1
welder	1
clerk	1
waitress	1

1962-1963

construction worker	1
barber	1

1963

salesman	1
USAF	2
electrician	1
secretary	1
cobbler	2
(retired)	1

1963-1964

sheet metal worker	1
parts man	1

1964

parts man	1
(unspecified)	2

1964-1965

probation officer	1
mechanic	1
opr. tech.	1
pressman	1
displayer	1
(retired)	1

1965

DMAFB	2
post office carrier	1
miner	1
employee, plant pathology	1
construction worker	1
iron worker	1
bartender	1
guard	1
sports service	1
(widow)	1
(unspecified)	1

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Method Whereby Control Population Was Selected

The Control Population is the second Spanish-surnamed population, the one which remained on the south and west sides of Tucson and did not migrate to the east side as of the year 1965, the job titles of which will be compared with those of the Census Tract 34 population.

The investigator chose eight Census Tracts which were 50% or more Mexican American according to the 1960 Census: 2, 9, 10, 11, 12, 23, 25, and 38. (These Census Tracts contained 23,246 Mexican Americans in 1960.)

The following rules were set for determining the make-up of the control population:

1. The third, fifth, and tenth streets from the southern boundary of the Census Tract will first be identified, except that Irvington Road (the southern boundary of District #1) will be the starting point for counting in Census Tract #38.

2. The range of house numbers of these streets falling within the given Census Tract will be established by consulting Cole's Directory for 1965.

3. The streets and range of house numbers compiled by rules 1 and 2 supra will be treated as though it were a single continuous street (see Finding 13, p. 25). Names of Spanish-surnamed residents along this "single continuous street" will be selected by identifying every fourth Spanish-surnamed individual in Cole's Directory for 1965 and writing the name and address on a separate card for each individual household. (If husband and wife are listed separately in the same place, they will be treated as one entry, not two.)

Note: Since this study will deal with a socioeconomic situation characteristic of 1965, it is deemed necessary to attempt to control the ratio of women to men in this sample by some means so as not to distort the configuration of job titles. The Census

Tract 34 householder population (the experimental population) has been found to be 90% men and 10% women. Therefore, the investigator will knowingly select only one woman in each of the census tracts of the second population (the control population), deliberately attempting to hold the female component to 10%. As soon as the count reaches a name labeled "Mrs." in a given tract, no other such name will be selected from that tract. Nor will the name of any other individual given as Maria or another patently feminine name be knowingly chosen. (Many Spanish Christian names are used for both men and women and there is the chance that other women will be selected naturally because of this condition. Therefore, the female component of the second population could exceed 10%.)

The process detailed in this rule will be followed until 80 plus 10 individuals have been selected. The 10 extra will be marked as extra and numbered to be used sequentially as replacements if necessary in carrying out rule 4.

4. A search will then be made in the 1965 City Directory for the individuals selected in process 3 supra. Their job titles will be added to the card listing name and address. Any name not found in the 1965 Directory will be replaced from among the extra names in sequential order.

Note: All data pertaining to this second population are displayed in Appendix to Study VI.

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V.

13. The following streets and range of house numbers was selected according to prescription 1, supra:

Census Tract	Streets	Numbers
2	W. Fresno	900-1499
	W. Emery	900-1499
10	W. Rosales	400- 599
	Peak	600- 699
	W. 19th	400- 699
	W. 21st	400- 799
11	W. Ontario	1000-1799
	W. Erie	1000-1199
	W. St. Clair	1200-1799
12	W. Waverly	1800-2099
	N. Yavapai	1300-1599
23	W. 29th	1- 599
	E. 29th	1- 699
	W. 34th	1- 599
	E. 34th	1- 599
	W. 36th	1- 599
	E. 36th	100- 599
25	W. Pennsylvania	600-1199
	W. Ohio	700- 999
	W. Tennessee	600- 899
38	W. Aviation	100- 599
	W. Ohio	100- 599
	W. Tennessee	100- 599

14. Comparison of job titles of the two populations:

Census Tract 34	West and South Sides Population
	accommodation desk
assessor	
assistant manager	
	attendant
barber	
barman	
bartender	
	beautician
	board Member, Union
bricklayer	
businessman	
	butcher
captain, fire dept.	
carman	carman
	carpenter
	cashier
	chef
	chief janitor
	City Parks & Rec.
clerk	clerk
cobbler	
construction foreman	
construction worker	construction worker
consulting engineer	
	cook
	crane operator
	custodian
DMAFB	
dispatcher	
displayer	
doctor	
draftsman	
driver	driver
electrician	electrician
	employee, City Road Dept.
	employee, hospital
	employee, Jacome's
employee, plant pathology	
	employee, PFE
employee, Sheriff's Dept.	
finisher	
fire department	
	foreman
	gardener
	glazier
guard	
iron worker	
janitor	janitor
laborer	laborer
landscaper	

Census Tract 34	West and South Sides Population
land surveyor	
	machinist
maintenance man	maintenance man
manager	
mechanic	mechanic
miner	miner
	office secretary
opr. tech.	
owner of business	owner of business
	packer
	painter
	pipefitter
parts man	
	plumber
post office carrier	
	operating engineer
pressman	
probation officer	
publisher	
salesman	
secretary	
	serviceman, Water Dept.
sheet metal worker	sheet metal worker
shipping clerk	
shoe service	
sports service	
store manager	
supervisor foreman	
	supervisor of a Pima County Department
swamper	
upholsterer	
	U. S. Army
USAF	
waitress	waitress
welder	welder
55 job titles	44 job titles

Discussion:

The Census Tract 34 population is engaged in a greater variety of occupations than is the South and West Sides population, reflecting perhaps the fact that the former is in a new section of town while the latter is in an old part of town.

A comparison of the two columns will show that only a few job titles in the first column are superordinate to those in the

second column and some in the second column may be superordinate to those in the first column (e.g., Board Member, Union, and Supervisor of a Pima County Department).

Summary

This study compares two Spanish-surnamed populations in the year 1965. They were very similar in occupational level as determined by job titles given them in the 1965 City Directory. One population resided in an eastside neighborhood (economically rated "A" by Cole's Directory) into which the population had gradually moved at varying rates for about nineteen years. The other population resided in eight census tracts on south and west side Tucson, one-third of which were economically rated "D", and two-thirds of which were economically rated "E" (second-lowest and lowest respectively) by Cole's Directory in 1965.

When the eastside population is traced backward in time, at least 60% of the householders can be proved to have originated on the south and west side of Tucson. Thus, in a sense, the first population appears to be derived in large part from the same source as the second population. This is graphically depicted in Exhibit 846.

When we look into the future from the perspective of 1965, we see that by 1970 the successor of the first Spanish-surnamed population had expanded to 2.7 times its 1965 size to 902 individuals. We may be justified in inferring that that increase is in large part the consequence of the same process of outmigration from the south and west sides of Tucson. The factor of discrimination can have had no part in this phenomenon because the people are there, and have been there since 1947, in expanding numbers (before 1970), in an eastside area of a higher-than-average trade-zone rating. As a culminating task in the preparation of

this report, the investigator traced all of the 80 households of the Census Tract 34 population through the 1970 to 1975 City Directories. Of these 80 households, exactly 41 (51%) were still residing in Census Tract 34 in 1975; 15 (19%) had moved out of Census Tract 34, only one back to the west or south side; and 24 (30%) had ceased being published in the City Directories, many having apparently died out. The dispersion of these Spanish-surnamed households from Census Tract 34 is shown in Exhibit 846. We may conclude, therefore, that while the majority of this population is remarkably stable, there is evidence that a significant percentage of people in Census Tract 34 remain mobile and do not return to the south and west sides.

Conclusions

In the judgment of this investigator, hypothesis 1 has been proved, to wit:

[1] There is no significant difference between the occupations of the Spanish-surnamed group that migrated to the east side and the group that did not.

Discussion conducted above has already demonstrated, in the opinion of this investigator, that hypothesis 2 has also been proved, to wit:

[2] A majority of the Spanish-surnamed group that migrated to the east side did, in fact, originate on the south and west sides of Tucson.

Exhibit 846 shows graphically that hypothesis 3 has also been proved, to wit:

[3] Of the Spanish-surnamed group migrating to the east side who remained mobile after 1965, few returned to the south and west sides of Tucson.

This study shows that free choice is a more reasonable

explanation than the high or low occupations of a population in determining whether they moved to an eastside census tract or whether they remained in one of eight west and south side census tracts. Discrimination can have reasonably played no part in the phenomenon of 334 persons of Spanish surname having been present in Census Tract 34 in the year 1965, 902 in the year 1970, and 727 in the year 1975, when the data of movement into and out of Census Tract 34, as well as stability within Census Tract 34, are carefully considered.

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Explanation of Exhibit 846

A map was created to show graphically in juxtaposition:

1) the movement of the 80 Spanish-surnamed households from the west and south sides of Tucson into Census Tract 34 between 1947 and 1965, and then

2) the further movement of about 20% of the same households out of Census Tract 34 to other Tucson residences between 1970 and 1975, all but one on the east side.

Red is used to illustrate the movement of households into Census Tract 34 between 1947 and 1965. Green is used to illustrate the further movement of households between 1970 and 1975.

By using the data in Appendix D, one can easily trace the movement of each household.

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APPENDIX TO STUDY VI

Part A

Charts Displaying Data Pertaining
to the 1965 Spanish-Surnamed Population
of Census Tract 34

1965 SPANISH-SURNAMED POPULATION OF CENSUS TRACT 34

NAME OF HOUSEHOLD	CENSUS TRACT 34 ADDRESS	YEAR OF IN-MIGRATION	PREVIOUS ADDRESS(ES)	YEAR REPORTED AT OLD ADDRESS	OCCUPATION
Abril	[redacted]	1953/1954	[redacted]	1953	owner of a business
Alfaro	[redacted]	1949/1950	[redacted]	1949	bricklayer
Aros	[redacted]	1959/1960	[redacted]	1959	draftsman
Baca	[redacted]	1962/1963	[redacted] [redacted]	1962 1960	construction worker
Bojorquez	[redacted]	1963/1964	[redacted] [redacted]	1963 1960	parts man, auto service
Borbon	[redacted]	1964			parts man, auto service
Bravo	[redacted]	1949/1950	[redacted]	1949	driver, transfer company
Chavez	[redacted]	1965			employee, plant pathology
Cruz	[redacted]	1965			guard
Durand	[redacted]	1953/1954	[redacted]	1953	land surveyor

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1965 SPANISH-SURNAMED POPULATION OF CENSUS TRACT 34

NAME OF HOUSEHOLD	CENSUS TRACT 34 ADDRESS	YEAR OF IN-MIGRATION	PREVIOUS ADDRESS(ES)	YEAR REPORTED AT OLD ADDRESS	OCCUPATION
Durand	[redacted]	1955/56	[redacted]	1955/1949	maintenance man
				1953	post office carrier
				1952	
				1946	
Elias	[redacted]	1948/1949	[redacted]	1948	mechanic
Escudero	[redacted]	1952/1953	[redacted]	1952	assessor, doctor
Esparza	[redacted]	1963			USAF
Estrada	[redacted]	1959/1960	[redacted]	1964	opr. tech.
		1964/1965 (re-entry)		1963	
				1962	
				1959	
Fierro	[redacted]	1964/1965	[redacted]	1964	retired
Garcia	[redacted]	1962/1963	[redacted]	1962	barber

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1965 SPANISH-SURNAMED POPULATION OF CENSUS TRACT 34

NAME OF HOUSEHOLD	CENSUS TRACT 34 ADDRESS	YEAR OF IN-MIGRATION	PREVIOUS ADDRESS(ES)	YEAR REPORTED AT OLD ADDRESS	OCCUPATION
Garcia	[redacted]	1965			barman
Garcia	[redacted]	1954/1955	[redacted]	1954	manager, bartender
Gomez	[redacted]	1964/1965	[redacted]	1964	displayer
Grijalva	[redacted]	1955/1956	[redacted]	1955	sheet metal worker
Hinojosa	[redacted]	1948/1949	[redacted]	1948	mechanic
Jacome	[redacted]	1963			secretary
Leal	[redacted]	1948			maintenance man
Leon	[redacted]	1954/1955 1959/1960 (re-entry)	[redacted]	1958/1959 1957 1954	bricklayer
Longoria	[redacted]	1964			
Lopez	[redacted]	1964			USAF

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1965 SPANISH-SURNAMED POPULATION OF CENSUS TRACT 34

NAME OF HOUSEHOLD	CENSUS TRACT 34 ADDRESS	YEAR OF IN-MIGRATION	PREVIOUS ADDRESS(ES)	YEAR REPORTED AT OLD ADDRESS	OCCUPATION
Lopez	[redacted]	1957/1958	[redacted]	1957	welder
Moreno	[redacted]	1953/1954	[redacted]	1963 1953 1948	publisher
Moreno	[redacted]	1964/1965	[redacted]	1964	mechanic
Morales	[redacted]	1946/1947	[redacted]	1948 1946	bartender
Muniz	[redacted]	1960/1961	[redacted]	1960 1955	driver
Munoz	[redacted]	1948/1949	[redacted]	1949 1948	assistant manager
Nafarrate	[redacted]	1959/1960	[redacted]	1958/1959	miner, warehouseman
Ornelas	[redacted]	1965			DMAFB

*(34) indicates another address in Census Tract 34.

1965 SPANISH-SURNAMED POPULATION OF CENSUS TRACT 34

NAME OF HOUSEHOLD	CENSUS TRACT 34 ADDRESS	YEAR OF IN-MIGRATION	PREVIOUS ADDRESS(ES)	YEAR REPORTED AT OLD ADDRESS	O C C U P A T I O N
Orozco	[redacted]	1965			widow
Ortega	[redacted]	1955/1956	[redacted]	1955	businessman
Pacheco	[redacted]	1963/1964	[redacted]	1963	sheet metal worker
Quintero	[redacted]	1963	[redacted]	1963	salesman
Riesgo	[redacted]	1949/1950	[redacted]	1949	dispatcher
Rios	[redacted]	1964/1965	[redacted]	1964	probation officer
Rodriquez/Rodriguez	[redacted]	1952			employee, Sheriff's Dept., USAF
Ruiz	[redacted]	1953/1954	[redacted]	1953	swamper
Saldivar	[redacted]	1954/1955	[redacted]	1954	driver
Sainz	[redacted]	1965			iron worker
Saucedo	[redacted]	1962			welder

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1965 SPANISH-SURNAMED POPULATION OF CENSUS TRACT 34

NAME OF HOUSEHOLD	CENSUS TRACT 34 ADDRESS	YEAR OF IN-MIGRATION	PREVIOUS ADDRESS(ES)	YEAR REPORTED AT OLD ADDRESS	O C C U P A T I O N
Soto	[redacted]	1955/1956	[redacted]	1955	landscaper
Toledo	[redacted]	1954/1955	[redacted]	1954	laborer
Trejo	[redacted]	1954/1955	[redacted]	1954 1952	businessman
Valenzuela	[redacted]	1962	[redacted]		waitress
Viaz	[redacted]	1965			construction worker
Villareal	[redacted]	1965			USAF

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1965 SPANISH-SURNAMED POPULATION OF CENSUS TRACT 34

NAME OF HOUSEHOLD	CENSUS TRACT 34 ADDRESS	YEAR OF IN-MIGRATION	PREVIOUS ADDRESS(ES)	YEAR REPORTED AT OLD ADDRESS	OCCUPATION
Aguayo	[redacted]	1965			miner
Arriola	[redacted]	1963			USAF
Camacho	[redacted]	1957/1958	[redacted]	1957	sheet metal worker
Cardenas	[redacted]	1953/1954	[redacted]	1953	laborer, clerk
Cuestas	[redacted]	1960/1961	[redacted]	1960 1955	janitor
Delgado	[redacted]	1957/1958	[redacted]	1957	retired
Duran	[redacted]	1953/1954	[redacted]	1953 1949 1948	construction foreman
Franco	[redacted]	1953/1954	[redacted]	1953	auto upholsterer
Fuentes	[redacted]	1963			retired

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1965 SPANISH-SURNAMED POPULATION OF CENSUS TRACT 34

NAME OF HOUSEHOLD	CENSUS TRACT 34 ADDRESS	YEAR OF IN-MIGRATION	PREVIOUS ADDRESS(ES)	YEAR REPORTED AT OLD ADDRESS	O C C U P A T I O N
Garza	[redacted]	1962			clerk
Gomez	[redacted]	1958/1959	[redacted]		consulting engineer
Leon	[redacted]	1953/1954	[redacted]	1953	store manager
Lopez	[redacted]	1955/1956	[redacted] [redacted]	1955 1949	fire department
Lopez	[redacted]	1949/1950	[redacted]	1949	shipping clerk
Lopez	[redacted]	1965			post office carrier
Lucas	[redacted]	1964/1965	[redacted] [redacted] [redacted]	1964 1962 1955	pressman
Lupino	[redacted]	1957			widow
Martinez	[redacted]	1965			sports service

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1965 SPANISH-SURNAMED POPULATION OF CENSUS TRACT 34

NAME OF HOUSEHOLD	CENSUS TRACT 34 ADDRESS	YEAR OF IN-MIGRATION	PREVIOUS ADDRESS(ES)	YEAR REPORTED AT OLD ADDRESS	O C C U P A T I O N
Mendoza	[redacted]	1955/1956	[redacted]	1955	captain, fire department
Morales	[redacted]	1963			electrician
Munoz	[redacted]	1965			not given
Pardo	[redacted]	1963	[redacted]	1963	cobbler
Quintero	[redacted]	1952			upholsterer
Santa Cruz	[redacted]	1962			manager, motor company
Sotelo	[redacted]	1955/1956	[redacted]	1955	finisher
Teran	[redacted]	1953/1954	[redacted]	1953	businessman, carman
Vasquez	[redacted]	1953/1954	[redacted]	1953 1949	sup. form.
Villasenor	[redacted]	1963			shoe service

STREETS IN CENSUS TRACT 34

STREETS IN CENSUS TRACT 34

Belvidere
Brown Way, from Irving to Columbus
Bryant, from Camino de Palmas to Broadway
Calle Azucema
Camino de la Colina, from Alvernon to Columbus
Camino de Palmas, from Alvernon to Columbus
Ciela Azul
Calle Chica
Calle de la Jardin, from Alvernon to Broadway
Calle de Madrid
Calle El Centro
Calle Jabeli
Catalina
Cecilia from Swan to Rosemont
Columbus, from Camino de Palmas to Broadway
Contento
Cooper, from Alvernon to Rosemont
Douglas, from Belvidere to Swan
Eastland, from Columbus to Janet
El Sol Cir., from Cooper to 12th
Erin
Hayne, from Alvernon to Bryant
Irving, from Camino de Palmas to Elmwood
Janet, from Winsett to Eastland
Jerrie
Julia, from Via Reposa to Rosemont
La Cresciente
La Jolla Cir., from La Madrid to 16th

1 Longfellow, from Camino de Palmas to Elmwood
2 Malvern, from Desert to Swan
3 Melissa, from Cecilia to Niven
4 Montecito, from Alvernon to Janet
5 Niven, from Eastland to Broadway
6 Paseo Dorado, from Alvernon to Columbus
7 Paseo Grande, from Alvernon to Columbus
8 Paseo Luisa
9 Rosemont, from Eastland to Broadway
10 Santa Barbara, from Alvernon to Columbus
11 Scarlett, from Swan to Rosemont
12 Swan, from Douglas to 10th
13 Timrod, from Alvernon to Rosemont
14 Venice, from Eastland to Broadway
15 Via Reposa
16 Ware, from Bryant
17 Whittier, from Alvernon to Columbus
18 Winsett, from 17th to Rosemont
19 12th, from La Jolla to Niven
20 13th, from La Jolla Cir. to Rosemont
21 16th, from Jerrie to Swan
22 15th, from Jerrie to Swan
23 14th, from Columbus to Swan
24 17th, from Alvernon to Janet
25 18th, from Erin to Janet
26 19th, from Belvidere to Swan
27 20th, from Belvidere to Swan
28 --
29 --
30 --
31 --
32 --

APPENDIX TO STUDY VI

Part B

1965 Spanish-Surnamed Population of
South and West Sides Selected by
Systematic Sample (Second Population)

1965 SPANISH-SURNAMED POPULATION
OF SOUTH AND WEST SIDES
SELECTED BY SYSTEMATIC SAMPLE
(SECOND POPULATION)

Name	Address	Occupation
Abasta	[redacted]	crane operator
Albanese	[redacted]	retired
Alday	[redacted]	cashier
Alday	[redacted]	widow
Armenta	[redacted]	maintenance man
Baron	[redacted]	glazier
Barraza	[redacted]	Board Member, Union
Barraza	[redacted]	painter
Basurto	[redacted]	plumber
Bracamonte	[redacted]	laborer
Briones	[redacted]	plumber
Carrasco	[redacted]	welder
Chavez	[redacted]	miner
Contreras	[redacted]	office secretary
Contreras	[redacted]	student
Corella	[redacted]	retired
Cota	[redacted]	custodian
Cruz	[redacted]	serviceman, Water Dept.
Cuestas	[redacted]	driver
Cuestas	[redacted]	truck driver
Delgado	[redacted]	carman
Dominguez	[redacted]	owner of business
Durazo	[redacted]	laborer
Felix	[redacted]	attendant
Gamez	[redacted]	janitor
Garcia	[redacted]	waitress

	Name	Address	Occupation
2	Garcia	[redacted]	employee, City Road Dept.
3	Gomez	[redacted]	machinist
4	Granillo	[redacted]	employee, hospital
5	Haro	[redacted]	widow
6	Hernandez	[redacted]	chief janitor
7	Jaramillo	[redacted]	miner
8	Laguna	[redacted]	driver
9	Larriva	[redacted]	carpenter
10	Lopez	[redacted]	operating engineer
11	Lopez	[redacted]	retired
12	Manriquez	[redacted]	retired
13	Martinez	[redacted]	foreman
14	Martinez	[redacted]	owner of business
15	Mendoza	[redacted]	laborer
16	Molina	[redacted]	janitor
17	Montano	[redacted]	miner
18	Montano	[redacted]	retired
19	Monteverde	[redacted]	USAF
20	Montoya	[redacted]	clerk
21	Moyza	[redacted]	maintenance man
22	Munoz	[redacted]	owner of business
23	Nunez	[redacted]	janitor
24	Ortiz	[redacted]	laborer
25	Osollo	[redacted]	carpenter
26	Otero	[redacted]	chef
27	Pacheco	[redacted]	City Parks & Rec.
28	Peralta	[redacted]	mechanic
29	Perez	[redacted]	miner
30	Porras	[redacted]	retired
31	Quintero	[redacted]	cook
32	--		

	Name	Address	Occupation
2	Quiroz	[redacted]	accommodation desk
3	Ramirez	[redacted]	pipefitter
4	Redondo	[redacted]	construction worker
5	Rivera	[redacted]	retired
6	Rivera	[redacted]	electrician
7	Rivera	[redacted]	miner
8	Rivera	[redacted]	gardener
9	Rodriguez	[redacted]	carpenter
10	Rojel	[redacted]	employee, Jacome's
11	Romero	[redacted]	welder
12	Romero	[redacted]	driver
13	Romero	[redacted]	beautician; maintenance man
14	Romo	[redacted]	employee, PFE
15	Santa Cruz	[redacted]	maintenance man
16	Santa Cruz	[redacted]	driver
17	Silva	[redacted]	miner
18	Suarez	[redacted]	sheet metal worker
19	Trejo	[redacted]	butcher
20	Trujillo	[redacted]	driver
21	Urias	[redacted]	packer
22	Valdez	[redacted]	supervisor, Pima Co. Dept.
23	Valenzuela	[redacted]	foreman
24	Valenzuela	[redacted]	student
25	Yslas	[redacted]	owner of business
26	--		
27	--		
28	--		
29	--		
30	--		
31	--		
32	--		

APPENDIX TO STUDY VI

Part C

A Tracing of the 1965-Year
Census Tract 34 Spanish-Surnamed
Population from 1970 to 1975

A TRACING OF THE 1965-YEAR CENSUS TRACT 34 SPANISH-SURNAMED POPULATION FROM 1970 TO 1975

NAME	ADDRESS	TRACEABLE TO YEAR	LATEST ADDRESS
Abril	[redacted]	1971	-
Aguayo	[redacted]	1975	[redacted]
Alfaro	[redacted]	1975	[redacted]
Aros	[redacted]	1971	-
Arriola	[redacted]	-	(no record)
Baca	[redacted]	1975	[redacted]
Bojorguez	[redacted]	1973	-
Borbon	[redacted]	-	(no record)
Bravo	[redacted]	1975	[redacted]
Camacho	[redacted]	1975	[redacted]
Cardenas	[redacted]	1975	[redacted]
Chavez	[redacted]	-	(no record)
Cruz	[redacted]	-	(no record)
Cuestas	[redacted]	1975	[redacted]
Delgado	[redacted]	1975	[redacted]
Duran	[redacted]	1975	[redacted]
Durand	[redacted]	1975	[redacted]
Durand	[redacted]	1975	[redacted]
Elias	[redacted]	1975	[redacted]
Escudero	[redacted]	-	(no record)
Esparza	[redacted]	1975	[redacted]
Estrada	[redacted]	1971	[redacted]
Fierro	[redacted]	-	(no record)
Franco	[redacted]	1975	[redacted]
Fuentes	[redacted]	1971	-
Garcia	[redacted]	-	(no record)

	NAME	ADDRESS	TRACEABLE TO YEAR	LATEST ADDRESS
3	Garcia	[redacted]	-	(no record)
4	Garcia	[redacted]	1975	[redacted]
5	Garza	[redacted]	1975	[redacted]
6	Gomez	[redacted]	1975	[redacted]
7	Gomez	[redacted]	1975	[redacted]
8	Grijalva	[redacted]	1975	[redacted]
9	Hinojosa	[redacted]	1975	[redacted]
10	Jacome	[redacted]	1973	[redacted]
11	Leal	[redacted]	1975	[redacted]
12	Leon	[redacted]	1975	[redacted]
13	Leon	[redacted]	1975	[redacted]
14	Longoria	[redacted]	-	(no record)
15	Lopez	[redacted]	1975	[redacted]
16	Lopez	[redacted]	1975	[redacted]
17	Lopez	[redacted]	1975	[redacted]
18	Lopez	[redacted]	1975	[redacted]
19	Lopez	[redacted]	1975	[redacted]
20	Lucas	[redacted]	-	(no record)
21	Lupino	[redacted]	-	(no record)
22	Martinez	[redacted]	1975	[redacted]
23	Mendoza	[redacted]	-	(no record)
24	Morales	[redacted]	1975	[redacted]
25	Morales	[redacted]	1974	[redacted]
26	Moreno	[redacted]	1975	[redacted]
27	Moreno	[redacted]	1975	[redacted]
28	Muniz	[redacted]	1975	[redacted]
29	Munoz	[redacted]	-	(no record)
30	Munoz	[redacted]	1975	[redacted]
31	Nafarrate	[redacted]	1971	[redacted]
32	Ornelas	[redacted]	1971	[redacted]

	NAME	ADDRESS	TRACEABLE TO YEAR	LATEST ADDRESS
3	Orozco	[redacted]	1973	[redacted]
4	Ortega	[redacted]	1975	[redacted]
5	Pacheco	[redacted]	1972	[redacted]
6	Pardo	[redacted]	1975	[redacted]
7	Quintero	[redacted]	1975	[redacted]
8	Quintero	[redacted]	1974	[redacted]
9	Riesgo	[redacted]	1975	[redacted]
10	Rios	[redacted]	-	(no record)
11	Rodriguez	[redacted]	1975	[redacted]
12	Ruiz	[redacted]	1975	[redacted]
13	Sainz	[redacted]	1975	[redacted]
14	Saldivar	[redacted]	1975	[redacted]
15	Santa Cruz	[redacted]	1975	[redacted]
16	Saucedo	[redacted]	1975	[redacted]
17	Sotelo	[redacted]	1975	[redacted]
18	Soto	[redacted]	1971	[redacted]
19			1972	[redacted]
20	Teran	[redacted]	1975	[redacted]
21	Toledo	[redacted]	1975	[redacted]
22	Trejo	[redacted]	1971	[redacted]
23	Valenzuela	[redacted]	1975	[redacted]
24	Vasquez	[redacted]	1975	[redacted]
25	Viaz	[redacted]	-	(no record)
26	Villareal	[redacted]	1975	[redacted]
27	Villasenor	[redacted]	1975	[redacted]
28	--			
29	--			
30	--			
31	--			
32	--			

STUDY VII

DIFFERENTIAL DISPERSION OF SPANISH-SURNAMED HOUSEHOLDERS INTO EAST-SIDE TUCSON FROM THE WEST AND SOUTH SIDES OF TUCSON IN THE MID-1950'S

by

John F. Bockman

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DIFFERENTIAL DISPERSION OF SPANISH-SURNAMED HOUSEHOLDERS INTO EAST-SIDE TUCSON FROM THE WEST AND SOUTH SIDES OF TUCSON IN THE MID-1950'S

Statement of the Problem

The intent of this study is to determine:

1) whether Spanish-surnamed persons were concentrated or well dispersed in the developing east side of Tucson in the mid-1950's (east of Country Club Road);

2) whether the Spanish-surnamed immigrants to Tucson's east side (east of Country Club Road) were from outside Tucson or had come from the south and west sides of the city;

3) whether their subsequent residence from 1954 to 1975 shows signs of normal stability and mobility or a retreat to the south and west sides of Tucson; and

4) whether free choice or discrimination better explains their patterns of residence between 1946 and 1975.

Hypotheses

1) Spanish-surnamed people dispersed throughout the developing east side of Tucson from 1946 through 1954 and exhibited no evidence of abnormal clustering.

2) By 1954, a majority of the Spanish-surnamed people migrating to the east side had settled north of Broadway where most housing development had been occurring by the mid-1950's.

3) A majority of these people did, in fact, originate on the west and south sides of Tucson. (This was demonstrated in Study VI, p. 297.)

4) The Spanish-surnamed people who migrated to the east side held occupations similar to those held by Spanish-surnamed people

living on the west and south sides of Tucson. (This was demonstrated in Study VI, p. 297.)

5) Of the Spanish-surnamed people migrating to the east side who remained mobile after 1954, a larger number moved to other east side addresses than returned to the south and west sides by the year 1975.

Known Data and Investigative Assumptions

The year 1953 or 1954 saw the heaviest in-migration of Spanish-surnamed households into Census Tract 34 of any year before 1965 (see Study VI, p. 298).

Census Tract 34 is located in the middle of the east side Tucson area which was developing in the 1940's and 1950's.

By 1953, the areas immediately to the east of Country Club south of 22nd Street, and to the east of Alvernon north of 22nd Street were developed, filled with people, and ready for their own schools. Thus Keen School in the south, Bonillas in the center, and Wright in the north were opened in 1953-54.

For the above reasons, a decision was made to concentrate on all of the inhabited area of Tucson east of Country Club Road in the year 1954 to test the hypotheses of this study.

Procedures for Collecting Data

1. A 1954 map of Tucson was used to identify all streets east of Country Club (from University of Arizona map collection).

2. The street guide section of the 1954 City Directory was carefully examined to determine the residence of each Spanish-surnamed person living along all inhabited streets. The name and address of each such person were entered on a separate card.

3. The householder section of the same directory was carefully examined to determine the name of the spouse and the occupation of each such identified Spanish-surnamed person. These data were added to the appropriate card.

4. The 1953, 1952, 1951, 1949, 1948, and 1946 City Directories were used to search for each identified Spanish-surnamed householder until a west- or south-side address was found, or until such search had been made in vain. (The year 1946 was arbitrarily used as a cut-off date.) Each different address was entered on the card together with the year of the directory in which the address was found.

5. Each name published separately at one address, except husband and wife, was listed separately because the name constituted a potential household to be traced separately into the past and future. However, if one of the two names could not be traced into the past and future, that one was excluded from the study.

6. The 1965, 1975, and/or 1970 City Directory were used to search for all identified Spanish-surnamed householders. Each address, continuing or new, was entered on the card together with the year of the directory in which the address was found. If a householder was not located in the 1975 Directory, a search was made in the 1970 Directory. No other directory was consulted.

Procedures for Treating Data

1. East side Tucson in 1954 was divided into three sub-regions:

   I. East of Country Club and north of Broadway;

   II. East of Country Club and south of Broadway to 22nd Street;

   III. East of Country Club and south of 22nd Street.

2. A summary form was developed to interrelate and display,

separately for each sub-region, all data consisting of the following variables:

a. Name of Household

b. 1954 Address East of Country Club

c. Occupation

d. Earlier Address(es)

e. Year at Each Earlier Address

f. Later Address(es)

g. Year at Each Later Address

3. All ambiguous "Latin" names were eliminated from the sample if they could not be verified as bona-fide local Spanish surnames (1970 Census General Coding Procedures Manual, "Abbreviated List of Common Spanish Surnames", "Detailed List of Spanish Surnames"). No effort was made to include Mexican Americans whose surnames are not of Spanish origin.

4. Dates of apparent entry into the sub-region were arranged chronologically.

5. "Later address(es)" were grouped by location in Tucson.

6. Occupations were classified.

Findings

A. NUMBERS OF SPANISH-SURNAMED HOUSEHOLDS AND INDIVIDUALS EAST OF COUNTRY CLUB IN YEAR 1954

	Sub-Region			East of Country Club
	I	II	III	
1. Total Number of Separate Spanish-Surnamed Residents over 18 Years of Age enumerated in 1954	104	48	33	185
2. Number of Named Persons Identified as Components of Other Households and Not Traceable Later to Separate Household Status	3	1	0	4
3. Number of Separate Spanish-Surnamed Households	101	47	33	181

	Sub-Region			East of Country Club
	I	II	III	
4. Number of Spanish-Surnamed Individuals	356	165	117	638
5. Number of Dependents under 18	156	74	53	283
B. MOBILITY OF SPANISH-SURNAMED HOUSEHOLDS EAST OF COUNTRY CLUB BEFORE AND AFTER MIGRATION TO EAST-SIDE ADDRESSES				
6. Number and Percent of Households Traced Backward to Earlier Addresses West of Country Club	52 (51.4%)	32 (68%)	30 (90.9%)	114
7. Number and Percent of Households Traced to Most Recent Later Addresses West of Country Club	20 (19.8%)	6 (12.76%)	4 (12%)	
8. Number and Percent of Households Traced Forward to Most Recent Later Addresses in Lamson's "corridor area"	5 (4.95%)	2 (4.25%)	0 -0-	
9. Number and Percent of Households Traced Forward to Continuing or Most Recent Addresses East of Country Club	54 (53.46%)	25 (53.19%)	22 (66.67%)	101 (55.8%)
C. NUMBER AND PERCENT OF 150 HOUSEHOLDS ENTERING AREA EAST OF COUNTRY CLUB IN APPROXIMATE YEARS, AS FOLLOWS:				
pre-1946	5	1	0	6 (4%)
pre-1948	6	1	0	7 (4.67%)
pre-1949	3	2	0	5 (3.33%)
pre-1951	5	2	0	7 (4.67%)
pre-1952	0	1	0	1 (0.67%)
pre-1953	3	0	1	4 (2.67%)
1946-1948	1	0	0	1 (0.67%)
1948-1949	8	2	1	11 (7.33%)

	Sub-Region			East of Country Club
	I	II	III	
1949-1951	20	10	12	42 (28%)
1951-1952	21	15	15	51 (34%)
1952-1953	1	1	0	2 (1.33%)
1953-1954	5	5	3	13 (8.67%)

D. OCCUPATIONS OF SPANISH-SURNAMED HOUSEHOLDERS RESIDING EAST OF COUNTRY CLUB IN 1954

These are detailed in the Appendix

Discussion

The above data show that of the Spanish-surnamed households residing east of Country Club in 1954, 55.8% lived north of Broadway, 25.96% lived between Broadway and 22nd Street, and 18.23% lived south of 22nd Street. Thus, over half lived north of Broadway where most of the housing development was occurring at the time.

Using the basic factor of 0.65 elementary pupils per family (1957-60 School Plan, Exhibit 5), this study shows that there had to have been at least 117 Mexican American pupils attending elementary school east of Country Club in 1954, i.e.:

21 at Keen

30 at Bonillas

65 in the northeastern tier of schools: Wright, Duffy, Fort Lowell, and Brown

Another source, our ethnic data, reports that there were 32 Spanish-surnamed children at Keen in 1954 (Facilities Utilization Chart for Keen, Exhibit 397) and 19 at Bonillas (Facilities

Utilization Chart for Bonillas, Exhibit 397). For the northeast tier of schools in 1954, the following numbers of Spanish-surnamed pupils are reported:

Wright ------ 8
Duffy ------- 17
Fort Lowell - 29
Brown ------- 14
Total ---- 68

(Facilities Utilization Charts for Wright, Duffy, Fort Lowell, and Brown, Exhibit 397). This study corroborates that total.

The only discrepancy between the data revealed by this study and those reported in the Facilities Utilization Charts, is the number of Mexican-American pupils at Bonillas. This study would suggest that there were eleven more than reported.

It is noteworthy, too, that there were 166 Spanish-surnamed children under 18 in the area east of Country Club not attending elementary schools. If we can accept a basic factor of 0.14 junior high school pupils per family and 0.19 senior high school pupils per family (1961-65 School Plan, p. 12, Exhibit 134), the Spanish-surnamed households east of Country Club were contributing 25 junior high school pupils and 34 senior high school students to their neighborhood secondary schools.

The Spanish-surnamed population moving into the area south of 22nd Street (Sub-region III) was the easiest to trace back to earlier addresses west of Country Club (90.9%), but the majority of Spanish-surnamed households east of Country Club (62.9%) could be so traced. This mobility is graphically represented in Exhibit 885, where the movement of the households of each sub-region is traced separately (see explanation of Exhibit 885, p. 341).

The population moving into the area south of 22nd Street was also the easiest to trace to continuing or different addresses on the east side up to the year 1975 (66.67%). But the majority of

all Spanish-surnamed households (55.8%) could be so traced. This mobility is also graphically traced in Exhibit 885.

This study shows that 62% of the Spanish-surnamed households moved into their first addresses east of Country Club from 1949 to 1952. About 20% entered the area before 1949, while at least 4% were in the area before 1946.

About 18 heads of households (9.94%) occupied what might be considered superordinate positions of business ownership, management, political position, and professional life, but at least 90% held positions comparable to those held by Spanish-surnamed persons elsewhere in Tucson.

Less than 5%, and none in sub-region III, could be traced back to post-1954 addresses in Lamson's corridor area.

Conclusions

The Spanish-surnamed households residing east of Country Club in the year 1954 were well distributed throughout the entire area, with no abnormal clustering. Their numbers were sufficient to give eastside schools a probable total of at least 117 elementary school pupils, 25 junior high school students, and 34 high school students in the year 1954 alone.

A majority of the 181 Spanish-surnamed households living east of Country Club in 1954 had lived at addresses all over the west and south sides of Tucson from 1946 to 1954. About 5% of these households had arrived on the east side before 1946. Their influx was continuous from the earliest development of the area, with the majority entering between 1949 and 1952. The distribution and time of their entry suggest no deterring obstacles to their movement as soon as houses were built in the area.

About 90% of the householders of this group held occupations comparable to those of other Spanish-surnamed groups studied by

this investigator.

A majority of the households remained at their first east-of-Country Club address until the present decade or moved to other east side addresses. Less than 5% moved back to traditional Mexican-American parts of Tucson.

Thus, in the judgment of this investigator, the hypotheses have been proved, to wit:

[1] Spanish-surnamed people dispersed throughout the developing east side of Tucson from 1946 through 1954 and exhibited no evidence of abnormal clustering.

[2] By 1954, a majority of the Spanish-surnamed people migrating to the east side had settled north of Broadway where most housing development had been occurring by the mid-1950's.

[3] A majority of these people did, in fact, originate on the west and south sides of Tucson.

[4] The Spanish-surnamed people who migrated to the east side held occupations similar to those held by Spanish-surnamed people living on the west and south sides of Tucson.

[5] Of the Spanish-surnamed people migrating to the east side who remained mobile after 1954, a larger number moved to other east side addresses than returned to the south and west sides by the year 1975.

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EXPLANATION OF EXHIBIT 885

This exhibit consists of three maps which are marked separately as follows: 885A, 885B, and 885C. Each map is a large format which exists in one copy only which has been filed with the court.

These three maps were developed to illustrate the similarities and differences in the mobility of the Spanish-surnamed population living in three parts of the east side of Tucson in 1954. To illustrate the distinctive mobility of each of the three segments, the maps were created to show graphically in juxtaposition:

1) the movement of Spanish-surnamed households pre-1946 to 1954 from the west and south sides of Tucson into three different regions --

   a) Sub-Region I --- north of Broadway

   b) Sub-Region II -- between Broadway and 22nd Street

   c) Sub-Region III - south of 22nd Street

and then,

2) the further movement of these households out of these areas between the years 1954 and 1975.

In Sub-Region I, green is used to illustrate the movement of households north of Broadway and orange is used to illustrate their continuing moves.

In Sub-Region II, blue is used to illustrate the movement of households between Broadway and 22nd Street and pink is used to illustrate their continuing moves.

In Sub-Region III, green is used to illustrate the movement of households south of 22nd Street and red is used to illustrate their continuing moves.

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APPENDIX TO STUDY VII

Part A

Data Pertaining to the Spanish-Surnamed Population Residing in 1954:

1) East of Country Club and North of Broadway
2) East of Country Club between Broadway and 22nd Street
3) East of Country Club and South of 22nd Street

SPANISH-SURNAMED POPULATION

EAST OF COUNTRY CLUB

SUB-REGION I

NORTH OF BROADWAY

SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION 1

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
1. Abril	[redacted]	construction worker	[redacted]	1951	[redacted]	1965 1975
2. Alday	[redacted]	cook's helper	-	-	[redacted]	1975
3. Alday	[redacted]	USN	-	-	[excluded from study]	
4. Almada	[redacted]	Fix-It Shop	-	-	[redacted]	1965
5. Amado	[redacted]	rancher	[redacted]	1951	[redacted]	1975
6. Araiza	[redacted]	landscaper	[redacted] [redacted]	1951 1948		
7. Arana	[redacted]	-			[redacted]	1965
8. Arias	[redacted]	clerk	-	-	[redacted]	1975
9. Armijo	[redacted]	officer	-	-	[redacted]	1975
10. Arriaga	[redacted]	plumber	[redacted] [redacted]	1951 1949	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
11. Barrios	[redacted]	-	-	-	[redacted]	1965
12. Barrios	[redacted]	landscaper	[redacted]	1948	[redacted]	1975
13. Barrios	[redacted]	gardener	[redacted]	1951 1948	[redacted]	1975
14. Campas	[redacted]	gardener	[redacted]	1949	[redacted]	1975
15. Cancio	[redacted]	warehouseman	[redacted]	1951 1949	[redacted]	1975
16. Cardoza	[redacted]	USAF	[redacted]	1951		
17. Carrillo	[redacted]	P.O. carrier	-	-	[redacted]	1965 1975
18. Carrillo	[redacted]	salesman	-	-	-	-
19. Castro	[redacted]	parts man	[redacted]	1951		

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
20. Contreras	[redacted]	marketing man	[redacted]	1951	[redacted]	1975
21. Cota	[redacted]	baker	[redacted]	1949	[redacted]	1975
22. Diaz	[redacted]	-	[redacted]	1948	-	-
23. Dominguez	[redacted]	driver	[redacted]	1953	-	-
			[redacted]	1949		
24. Durand	[redacted]	employee, Hughes	[redacted]	1948	[redacted]	1975
25. Durand	[redacted]	Stevens & Assoc.	[redacted]	1949	[redacted]	1975
			[redacted]	1948		
26. Durand	[redacted]	manager	[redacted]	1948	-	-
27. Elias	[redacted]	USAF	[redacted]	1949	[redacted]	1975
28. Estrada	[redacted]	electrician	[redacted]	1951	[redacted]	1975
29. Felix	[redacted]	USN	[redacted]	1949	[redacted]	1975
			[redacted]	1948		

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
30. Figueroa	[redacted]	office manager	[redacted]	1953	[redacted]	1975
31. Figueroa	[redacted]	salesman	[redacted]	1949		
			[redacted]	1948		
32. Fregoso	[redacted]	-	-	-	[redacted]	1965
					[redacted]	1970
					[redacted]	1975
33. Gallego	[redacted]	clerk	[redacted]	1948	[redacted]	1975
34. Gallego	[redacted]	USAF	-	-	-	-
35. Garcia	[redacted]	plumber	-	-	-	-
36. Garza	[redacted]	USAF	-	-	-	-
37. Guerreno	[redacted]	bus driver	[redacted]	1949	[redacted]	1975
			[redacted]	1948		

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
38. Jimenez	[redacted]	clerk	[redacted]	1953 1949		
39. Laos	[redacted]	supervisor	[redacted]	1951	[redacted]	1975
40. Larriva	[redacted]	Arizona Appl. Mart	[redacted]	1949	[redacted]	1975
41. Lerua	[redacted]	vice president, sheet metal works	[redacted]	1951	[redacted]	1975
42. Lespron	[redacted]	bricklayer	[redacted]	1951	[redacted]	1965
43. Lopez	[redacted]	car inspector	[redacted]	1949	[redacted]	1975
44. Lopez	[redacted]	sheet metal worker	[redacted]	1953 1948	-	-
45. Lopez	[redacted]	ranch hand	[redacted]	1949	[redacted]	1975
46. Lopez	[redacted]	shipping clerk	[redacted]	1949	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
47. Lopez	[redacted]	mail clerk	[redacted]	1946	-	-
48. Lopez	[redacted]	furniture	[redacted]	1948		
49. Lujan	[redacted]	gardener	-	-	[redacted]	1965
50. Lujan	[redacted]	lab.	[redacted]	1948	[redacted]	1975
51. Lujan	[redacted]	-	[redacted]	1948	[redacted]	
52. Lujan	[redacted]	plumber's helper	-	-	[redacted]	1970
53. Lujan	[redacted]	-	[redacted]	1949	-	-
54. Lujan	[redacted]	plumber	[redacted]	1948	[redacted]	1970 1975
55. Madril	[redacted]	welder & painter	[redacted]	1949	[redacted]	1970
56. Manzo	[redacted]	janitor	[redacted]	1946	[redacted]	1965

SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
57. Marques	[redacted]	student	-	-	[excluded from study]	
58. Marques	[redacted]	general manager	[redacted]	1946	[redacted]	1965 1970
59. Martinez	[redacted]	farm worker	[redacted]	-	-	-
60. Martinez	[redacted]	AAA Signs & Neon Co.	[redacted]	1951 & 1948 1949	[redacted]	1970
61. Miranda	[redacted]	salesman	[redacted]	1949	[redacted]	1975
62. Molina	[redacted]	restaurant	[redacted]	1948	[redacted]	1975
63. Molina	[redacted]	truck driver	-	-	[redacted]	1975
64. Molina	[redacted]	cook	[redacted]	1951	[redacted]	1975
65. Montano	[redacted]	shoe buyer	[redacted]	1949 1946	[redacted]	1970

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
66. Morales	[redacted]	bricklayer	[redacted]	1949	[redacted]	1975
67. Morales	[redacted]	accountant	[redacted]	1949	[redacted]	1970
68. Munoz	[redacted]	construction worker	[redacted]	1951 1949	[redacted]	1965
69. Navarro	[redacted]	lab.	[redacted]	1953 1949	[redacted]	1965
70. Nunez	[redacted]	electronics	-	-	-	-
71. Ojeda	[redacted]	receptionist	[redacted]	1952 1949	-	-
72. Oropeza	[redacted]	salesman	-	-	[redacted]	1965 1975
73. Palermo	[redacted]	employed DMF	[redacted]	1953	[redacted]	1975
74. Palermo	[redacted]	-	[redacted]	1948	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
75. Perez	[redacted]	musician	[redacted]	1948	[redacted]	1965 1975
76. Pesqueira	[redacted]	manager	[redacted]	1951 1946	[redacted]	1975
77. Preciado	[redacted]	gardener	[redacted]	1951	[redacted]	1975
78. Preciado	[redacted]	-	[redacted]	1946	[redacted]	1975
79. Ramirez	[redacted]	manager	[redacted]	1953	[redacted]	1965 1975
80. Ramirez	[redacted]	restaurant worker	[redacted]	1951	[redacted]	1965
81. Robles	[redacted]	sheet metal worker	[redacted]	1951	-	-
82. Robles	[redacted]	attorney	[redacted]	1951 1949	[redacted]	1975

SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
83. Rodriguez	[redacted]	manager	[redacted]	1951	[redacted]	1965
					[redacted]	1975
84. Rodriguez	[redacted]	Tucson Hay & Grain	[redacted]	1951	[redacted]	1965
			[redacted]	1948		
85. Rodriguez	[redacted]	baker	-	-	-	-
86. Rojas	[redacted]	truck driver	[redacted]	1949	-	-
87. Romo	[redacted]	mechanic	[redacted]	1951	[redacted]	1975
88. Saenz	[redacted]	manager	[redacted]	1946	[redacted]	1975
89. Sainz	[redacted]	miner	[redacted]	1949	[redacted]	1975
90. Salgado	[redacted]	baker	[redacted]	1949	[redacted]	1975
91. Salgado	[redacted]	carpenter	[redacted]	1949	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
92. Sanchez	[redacted]	USAF	[redacted]	1951 1949	-	-
93. Serna	[redacted]	concrete contractor	[redacted]	1948	-	-
94. Serna	[redacted]	Budget Shop	[redacted]	1953 1949	[redacted]	1975
95. Serra	[redacted]	barber	-	-	[redacted]	1975
96. Soza	[redacted]	driver	[redacted]	1949	[redacted]	1975
97. Urquides	[redacted]	department manager	[redacted]	1949 1946	[redacted]	1970
98. Valdez	[redacted]	landscaping	[redacted]	1951 1949 1946	[redacted]	1975
99. Valencia	[redacted]	bookkeeper service	-	-	-	-

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION I

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
100. Valencia	[redacted]	clerk	-	-	-	-
101. Valenzuela	[redacted]	tile setter	56 N. Westmoreland 456 E. 31st	1951 1949	3921 W. Ajo Way	1970
102. Villaescusa	[redacted]	bookkeeper	632 N. Jacobus	1951	4422 Bermuda	1965
103. Yslas	[redacted]	mechanic	3355 Kelvin Drive	1946	3430 Edith Blvd.	1975
104. Estrada	[redacted]	teacher	-	-	1811 Baxter Place 8432 Colette St.	1965 1975

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SPANISH-SURNAMED POPULATION

EAST OF COUNTRY CLUB

SUB-REGION II

BETWEEN BROADWAY AND 22ND STREET

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION II

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
1. Alfaro	[redacted]	brick mason	[redacted]	1951	[redacted]	1975
2. Barcelo	[redacted]	1st vice president	[redacted]	1949	[redacted]	1970
3. Bravo	[redacted]	stockman	[redacted]	1949	[redacted]	1975
4. Carreon	[redacted]	dental lab.	[redacted]	1951	[redacted]	1975
5. Casanova	[redacted]	assistant manager	[redacted]	1951 1946	[redacted]	1975
6. Diaz	[redacted]	employee, Young	[redacted]	1949	[redacted]	
7. Diaz	[redacted]	gardener	[redacted]	1949	[redacted]	1965 1975
8. Duran	[redacted]	-	[redacted]	1951	[redacted]	1975
9. Elias	[redacted]	employee, GCA	[redacted]	1949	[redacted]	1975
10. Franco	[redacted]	salesman	[redacted]	1952	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION II

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
11. Garcia	[redacted]	USAF	[redacted]	1953	-	-
12. Gomez	[redacted]	USAF	[redacted]	1952	-	-
13. Hernandez	[redacted]	helper	[redacted]	1949	-	-
14. Hinojosa	[redacted]	employee, DMF	[redacted]	1948	[redacted]	1975
15. Laos	[redacted]	engineer	[redacted]	1949	[redacted]	1965
16. Laos	[redacted]	bartender	[redacted]	1951 1949 1948		
17. Laos	[redacted]	supervisor	[redacted]	1951	[redacted]	1975
18. Leon	[redacted]	salesman	[redacted]	1953	[redacted]	1975
19. Lobato	[redacted]	USAF	[redacted]	1953	-	-
20. Lopez	[redacted]	-	-	-	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION II

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
21. Lopez	[redacted]	machinist	[redacted]	1949	-	-
22. Lopez	[redacted]	USAF	[redacted]	1951 1948	[redacted]	1975
23. Martinez	[redacted]	salesman	[redacted]	1951	[redacted]	1975
24. Munoz	[redacted]	ch. contact div. Veterans Hospital	[redacted]	1951 1949	-	-
25. Nunez	[redacted]	lab, Lewis Snow	-	-	[redacted]	1970 1975
26. Otero	[redacted]	employee, GCA	[redacted]	1951 1949	-	-
27. Pacheco	[redacted]	Pacheco & Lynch	[redacted]	1949 1948	[redacted]	1975
28. Pena	[redacted]	USAF	-	-	-	-

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION II

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
29. Perea	[redacted]	building contractor	[redacted]	1948	[redacted]	1975
30. Preciado	[redacted]	USAF	-	-	-	-
31. Quintero	[redacted]	upholsterer	[redacted]	1951	[redacted]	1975
32. Rey	[redacted]	purchasing agent	[redacted]	1948		
33. Rios	[redacted]	employee, GCA	-	-	-	-
34. Rodriguez	[redacted]	deputy sheriff	[redacted]	1951	[redacted]	1975
					[redacted]	1975
35. Romero	[redacted]	employee, DMF	[redacted]	1951	[redacted]	1975
36. Sanchez	[redacted]	employee, Hughes	-	-	[redacted]	1975
37. Silva	[redacted]	groundsman	-	-	-	-
38. Soto	[redacted]	produceman	[redacted]	1951	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION II

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
39. Torres	[redacted]	electrician appr.	[redacted]	1951	[redacted]	1975
40. Torres	[redacted]	employee, SP Co.	-	-	-	-
41. Trujillo	[redacted]	employee, construction company	[redacted]	1949	-	-
42. Urias	[redacted]	assistant manager	[redacted]	1949	-	-
43. Valdez	[redacted]	maintenanceman	[redacted]	1946	[redacted]	1975
44. Valdez	[redacted]	-	[redacted]	1951 1946	[redacted]	1965
45. Vasquez	[redacted]	inspector	[redacted]	1953 1949	[redacted]	1975
46. Verdugo	[redacted]	employee, DMF	[redacted]	1949 1948	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION II

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
47. Verdugo	[redacted]	deputy sheriff	[redacted]	1951 1948	[redacted]	1970
48. Vergara	[redacted]	journeyman, sheet metal works	[redacted]	1953	[redacted]	1975

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SPANISH-SURNAMED POPULATION

EAST OF COUNTRY CLUB

SUB-REGION III

SOUTH OF 22ND STREET

SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION III

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
1. Almada	[redacted]	clerk, P.O.	[redacted]	1951	[redacted]	1975
2. Amado	[redacted]	-	[redacted]	1949	[redacted]	1975
3. Elias	[redacted]	waitress	-	-	-	-
4. Estrada* (*Removed from Sub-Region III. Changed to #104, Sub-Region I.)	[redacted]	teacher	-	-	[redacted] [redacted]	1965 1975
5. Felix	[redacted]	x-ray service man	[redacted]	1951	[redacted]	1975
6. Frias	[redacted]	-	[redacted] [redacted]	1951 1948	-	-
7. Garcia	[redacted]	employee, SP Co.	[redacted]	1949	[redacted]	1975
8. Garcia	[redacted]	serv. appliance	[redacted]	1949	[redacted]	1975
9. Gonzales	[redacted]	carrier, P.O.; vice president, SAB	[redacted]	1951	[redacted]	1975

SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION III

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
10. Larrabas	[redacted]	welder	[redacted]	1951 1949	[redacted]	1975
11. Lopez	[redacted]	deputy county assessor	[redacted]	1951 1949	[redacted]	1965 1975
12. Lopez	[redacted]	teacher	[redacted]	1951	[redacted]	1975
13. Lopez	[redacted]	clerk, manager	[redacted]	1949	[redacted]	1975
14. Lopez	[redacted]	assistant manager	[redacted]	1949	[redacted]	1970
15. Lujan	[redacted]	millworker	[redacted]	1951 1949 1946	[redacted]	1975
16. Lujan	[redacted]	driver, dairy	[redacted]	1948	-	-
17. Mendoza	[redacted]	deliveryman	[redacted]	1953 1949	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION III

NAME	EAST-SIDE ADDRESS IN 1954	OCCUPATION	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
18. Montano	[redacted]	salesman	[redacted]	1951	[redacted]	1975
			[redacted]	1949	[redacted]	1975
19. Montano	[redacted]	teacher	[redacted]	1949	-	-
20. Montenegro	[redacted]	salesman	[redacted]	1949	[redacted]	1975
21. Obregon	[redacted]	foreman, PFE	[redacted]	1951	[redacted]	1965
			[redacted]	1949	[redacted]	1975
22. Perez	[redacted]	painter	[redacted]	1949	[redacted]	1975
23. Ramirez	[redacted]	barber	[redacted]	1953	[redacted]	1975
24. Romero	[redacted]	carman, SP Co.	[redacted]	1951	[redacted]	1965
25. Salvatierra	[redacted]	employee, GCA; office worker	[redacted]	1951	[redacted]	1970
			[redacted]	1949		
26. Soto	[redacted]	Soto & Son	[redacted]	1949	[redacted]	1975

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SPANISH-SURNAMED POPULATION EAST OF COUNTRY CLUB

SUB-REGION III

N A M E	EAST-SIDE ADDRESS IN 1954	O C C U P A T I O N	EARLIER ADDRESS(ES)	YEAR AT EARLIER ADDRESS(ES)	LATER (OR CONTINUING) ADDRESS(ES)	YEAR AT LATER (OR CONTINUING) ADDRESS(ES)
27. Tafoya	[redacted]	USMC	[redacted]	1953	-	-
28. Tellez	[redacted]	produce manager	[redacted]	1951 1949 1946	-	-
29. Valdez	[redacted]	driver	[redacted]	1953/1949 1952	-	-
30. Valencia	[redacted]	car inspector, SP Co.	[redacted]	1953 1949	[redacted]	1975
31. Valencia	[redacted]	meat cutter	[redacted]	1949	[redacted]	1975
32. Valenzuela	[redacted]	sheet metal foreman	[redacted]	1951 1949	[redacted]	1970
33. Villanueva	[redacted]	USAF	[redacted]	1949	[redacted]	1975
34. Zaragosa	[redacted]	student	[redacted]	1951		

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APPENDIX TO STUDY VII

Part B

Occupations of Spanish-Surnamed Householders Residing East of Country Club in 1954

APPENDIX D

Occupations of Spanish-Surnamed Householders Residing East of Country Club in 1954

Occupation	Sub-Region I	II	III
AAA Signs & Neon Co.	1	0	0
accountant	1	0	0
Arizona Appliance Mart	1	0	0
assistant manager	1	1	1
attorney	1	0	0
baker	3	0	0
barber	1	0	1
bartender	0	1	0
bookkeeper	1	0	0
bookkeeper service	1	0	0
brick mason	0	1	0
bricklayer	2	0	0
Budget Shop	1	0	0
building contractor	0	1	0
bus driver	1	0	0
car inspector	1	0	1
carman, S.P. Co.	0	0	1
carpenter	1	0	0
carrier, P.O.	1	0	1
ch. contact div., Vets Hospital	0	1	0
clerk	4	0	1
clerk, P.O.	0	0	1
concrete contractor	1	0	0
construction worker	2	0	0
cook	1	0	0
cook's helper	1	0	0
deliveryman	0	0	1
dental lab	0	1	0
department manager	1	0	0
deputy county assessor	0	0	1

Occupation	Sub-Region I	II	III
deputy sheriff	0	2	0
driver	2	0	1
driver, dairy	0	0	1
electrician	1	0	0
electrician apprentice	0	1	0
electronics	1	0	0
employee, DMF	1	3	0
employee, construction company	0	1	0
employee, GCA	0	3	1
employee, Hughes	1	1	0
employee, S.P. Co.	0	1	1
employee, Young	0	1	0
engineer	0	1	0
farm worker	1	0	0
1st vice president	0	1	0
Fix-It Shop	1	0	0
foreman, PFE	0	0	1
furniture	1	0	0
gardener	3	1	0
general manager	1	0	0
groundsman	0	1	0
Hay & Grain	1	0	0
helper	0	1	0
inspector	0	1	0
janitor	1	0	0
journeyman, sheet metal works	0	1	0
laborer	2	0	0
laborer, Lewis Snow	0	1	0
landscaper	2	0	0
landscaping	1	0	0
machinist	0	1	0
mail clerk	1	0	0
maintenance man	0	1	0
manager	5	0	1

Occupation	Sub-Region I	II	III
marketing man	1	0	0
meat cutter	0	0	1
mechanic	2	0	0
millworker	0	0	1
miner	1	0	0
musician	1	0	0
office manager	1	0	0
officer	1	0	0
Pacheco & Lynch	0	1	0
painter	0	0	1
parts man	1	0	0
plumber	3	0	0
plumber's helper	1	0	0
produce manager	0	0	1
produceman	0	1	0
purchasing agent	0	1	0
ranch hand	1	0	0
rancher	1	0	0
receptionist	1	0	0
restaurant	1	0	0
restaurant worker	1	0	0
salesman	4	2	2
serv. appliance	0	0	1
sheet metal foreman	0	0	1
sheet metal worker	2	0	0
shipping clerk	1	0	0
shoe buyer	1	0	0
Soto and Son	0	0	1
Stevens and Associates	1	0	0
stockman	0	1	0
student	1	0	1
supervisor	1	1	0
teacher	1	0	3
tile setter	1	0	0

Occupation	Sub-Region		
	I	II	III
truck driver	2	0	0
upholsterer	0	1	0
USAF	5	6	1
USMC	0	0	1
USN	2	0	0
vice president, bank	0	0	1
vice president, sheet metal works	1	0	0
waitress	0	0	1
warehouseman	1	0	0
welder	0	0	1
welder and painter	1	0	0
x-ray service man	0	0	1

STUDY VIII

RECENT IMMIGRATION OF ALIEN MEXICANS AS A SIGNIFICANT FACTOR IN THE IMPACTION OF SPANISH-SURNAMED PEOPLE IN CERTAIN PARTS OF TUCSON, 1976

by

John F. Bockman

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RECENT IMMIGRATION OF ALIEN MEXICANS AS A SIGNIFICANT FACTOR IN THE IMPACTION OF SPANISH-SURNAMED PEOPLE IN CERTAIN PARTS OF TUCSON, 197

William D. Lamson, in his Supplemental Witness Statement, undated, October, 1976, received by Defendants on November 3, 1976, states his intent "to compare patterns of space utilization between the Corridor and non-Corridor elementary schools" (p. 1, ll. 30-31). Mr. Lamson develops the theory that Tucson School District No. 1, through deliberate manipulation of students by means of transportation; and of space by means of construction, underutilization, and overutilization of schools, through design and pattern, constructed a "Corridor System" (p. 30, l. 9). He finds that there exists a "definablely [sic!] minority system operating apart from an Anglo school system" (p. 31, ll. 30-31). This duality of systems has been "preserved and maintained" by the District, particularly through the systematic use of a device termed the "Corridor", the development of which he details in his Supplemental Witness Statement, p. 24, l. 12 to p. 30, l. 29.

Statement of Purpose

The material in this statement is an answer to William Lamson's "Corridor" theory. The intent of the study which comprises this statement is to show that the District has not used such a device, and that there is no "Corridor System" deliberately designed, maintained, promoted, or even utilized by the District in the manner proposed by Mr. Lamson. In the "Corridor System" Mr. Lamson has constructed an ex post facto fallacy.

Specifically, the intent of this study is to show that Mexican aliens with young growing families are replenishing and perhaps even supplanting the indigenous Spanish-surnamed population

in the so-called "corridor" identified by William Lamson. Their influx offsets normal natural decline in the indigenous Spanish-surnamed population as children of older established families grow up, marry, and move out of the "corridor". The influx of aliens perpetuates the phenomenon of large numbers of Spanish monolingual children entering certain schools, and frustrates the improvement of racial balance. (There is a strong base for such improvement in the continuing presence of approximately 1900 Anglos in the so-called "corridor".) In sum, the recent migration of alien Mexicans into Tucson may be an important if not the chief cause of "impaction" of Spanish-surnamed people in the so-called "corridor".*

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*This study, in the judgment of the investigator, allows the hypothesis that the conditions causing the "impaction" of Spanish-surnamed people in the so-called "Corridor" may be of many years' standing.

Hypotheses

1) At least a third of those children identified through Compliance Plan testing as "MO" were born in Mexico and brought to Tucson by their parents. "MO" signifies "monolingual other (language)" -- a category devised by the Lau-Nichols Task Force and recommended as a classification guideline by H.E.W. (see Definition of Terms).

2) Schools with large numbers of children identified as "MO" (Spanish) also have a relatively high percentage of Spanish-surnamed children (up to 25%), not identified as "MO", who were also born in Mexico, or who have older or younger siblings who were born in Mexico.

3) A majority of children born in Mexico, or who have older or younger siblings born in Mexico, have at least one parent who is not a citizen of the United States. A relatively large percentage, perhaps 20%, have both parents who are aliens.

4) The parents, at least one member of each pair of which is an alien, have produced from one-third to one-half of all children in the schools with the largest numbers of monolingual children.

5) The child-per-household ratio of the Mexican immigrant population is higher than normal for the United States.

6) A majority of the Mexican immigrant families are living in residences which, according to the 1976 City Directory, are inhabited by households of a different surname. In this study, this phenomenon is considered a factor of impaction.

7) The data show that the Mexican immigrants under study have arrived in Tucson within the past decade.

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Definition of Terms

1) Alien is any foreign-born person who has not been duly naturalized as a citizen of the United States. In this study, an alien is such by self identification or identification by a family member in school records. The use of the term in the context of this study is neutral as regards the legality or illegality of any given alien's presence in the United States. This study does not address the issue of right to reside in the United States.

2) Young growing families are families with young children either in large numbers or so spaced as to suggest continuation of childbearing. Number of children per family is far above the national average of 2.05 (1972 statistic, U. S. News and World Report, Vol. 74, No. 16, April 16, 1973, p. 74).

3) Indigenous Spanish-surnamed population denotes the long established Mexican-American population which was born and has reproduced itself in Southern Arizona for at least two generations and has not immigrated recently into the United States.

4) Spanish monolingual is a person who can communicate adequately only in the medium of the Spanish language, as this fact is measured by tests devised to meet H.E.W. requirements.

5) The Lau-Nichols Task Force is a Civil Rights Task Force which described students who may be denied access to the curriculum because of language as students with a "primary or home language other than English" who are monolingual or "predominant" in the other language, e.g., Spanish (see Exhibit 221B).

Procedures for Collecting Data

1) The investigator examined computer printouts of Compliance Plan testing which showed placement of students according to Lau-Nichols guideline categories (Exhibit 910). Note was taken of

the numbers of pupils who had been identified as "MO" (monolingual other [Spanish]) and where they attend school. Their addresses were secured from the District Data Processing Department. These data together with matriculation number and month and year of birth were entered on a separate card for each student.

2) The investigator discovered that the schools with the largest number of "MO's" are Hollinger and Mission View. A decision was made to restrict this study to these two schools.

School counts on November 5, 1976 show the following data for the schools which are the subject of this study:

Hollinger

a) total school enrollment ----------710

b) Spanish-surnamed enrollment this year---------- 87.3%

c) total Spanish-surnamed enrollment---619

Mission View

a) total school enrollment ----------478

b) Spanish-surnamed enrollment this year---------- 76.1%

c) total Spanish-surnamed enrollment---363

3) The investigator hypothesized that certain patterns might emerge from classifying Spanish-speaking students in various ways, and that these patterns in turn might tease out causative factors in the so-called "impaction" of these people. A strong second concern was to identify some factors which might be helpful in language programming for the target population.

As a result of these considerations the following three classification categories were established:

I. Spanish Monolingual Children (MO's) and Their Siblings

II. All Children Born in Mexico and Their Siblings, Excluding Spanish Monolingual

Children (MO's) and Their Siblings.

III. All American-Born Spanish-Speaking Children Who Were Born of One or Both Alien Parents, Excluding Spanish Monolingual Children (MO's) and Their Siblings and the Siblings of All Children Born in Mexico.

4) School records at Hollinger and Mission View were carefully examined to identify all individuals falling into the above three categories.

5) A data collection sheet was devised and all pertinent data were entered for all identified children.

Procedures for Treating Data

1) All data pertaining to siblings of one family were accumulated and identified as a case. Each case was distinguished for inclusion in only one of the three classification categories. For example, if the case included one member who is an "MO", the entire case was put into category I, even though individual members of the case might also fit into one of the other categories. Then, of the remaining cases, if a case included one member who was born in Mexico, the entire case was put into Category II, even though individual members of the case might also fit into the third and last category. Finally, the remaining cases were put into Category III.

2) Data for all individual siblings of each case were put together and displayed in such a way as to permit comparison of separate entries of data pertaining to the same case, i.e., parents and all their children. This facilitated identification of discrepancies in reported data, e.g., the fact that at an earlier point in time the father may have been reported as a citizen,

whereas at a later point in time he was reported not to have been a citizen.

3) A summary format was developed to display the following variables of data:

a) Case Number

b) Child's Surname

c) Birthplace

d) Birthdate

e) How and when birthdate and place were verified

f) Father's or guardian's Christian Name, or full name if the child's surname is different or if the father is a step-parent.

g) Whether or not the father (or guardian) is an alien

h) Mother's (or guardian's) Christian Name, or full name if the child's surname is different or if the surname of mother and father differ

i) Whether or not the mother (or guardian) is an alien

j) Number of siblings and their birthdates (month and year)

k) The householder at the child's address according to the 1976 City Directory

l) Home language(s)

m) Child's Linguistic Status, e.g., MO

n) Date of entry into the school

(Whenever an item of data was not found on the registration card, that fact was noted by use of the term, "not given".

4) The display of data permitted the counting of numbers of

children born in Mexico, number of families in which one parent is reported to be an alien, number of families in which both parents are reported to be aliens, etc. It also permitted the indentification of areas of incomplete and discrepant data. In sum, data were arranged in such ways as to subject the hypotheses of this study to what in the view of this investigator, is an adequate test. (Data are displayed in the Exhibit 912 and copies of original records in Exhibit 911).*

Findings

The procedures followed above resulted in the careful analysis of all individual active student records (11/5/76) of the Spanish-speaking populations of Hollinger and Mission View, both of which have large numbers of Spanish-surnamed pupils. Specifically, data were collected pertaining to:

238 (38.39%) Spanish-speaking children at Hollinger of a total Spanish-surnamed population of about 620, which, in turn, is 87.3% of the total Hollinger student body of 710. (The remaining Spanish-surnamed pupils did not fit into any of the three categories)

and 184 (50.55%) Spanish-speaking children at Mission View out of a total Spanish-surnamed population of about 364, which in turn, is 76.1% of the total Mission View student body of 478. (The remaining Spanish-surnamed pupils did not fit into any of the three categories.)

*To preserve confidentiality of school records, copies of Exhibits 910, 911, and 912 reside with the court with a copy for viewing at the District Education Center. Exhibit 912 is a summary of all data processed for this study. Exhibit 911A are copies of the records for Hollinger, and 911B are copies of the records for Mission View, which were used in this study.

CATEGORY I

Spanish Monolingual Children and Their Siblings

(in the context of the citizenship of their parents)

	HOLLINGER	MISSION VIEW	TOTAL
A. Numbers			
1. Spanish Monolinguals	10	22	32
2. Siblings of Spanish Monolinguals	18	26	44
3. Totals, this category	28	48	76
4. Number of cases (families)	17	22	39
B. Birthplace			
1. Spanish Monolinguals born in Mexico	9	6 (7)*	15 (16)*
2. Siblings born in Mexico	9	5	14
3. Totals born in Mexico, this category	18	11 (12)*	29 (30)*
(*Higher figure applies if we may assume that one student entering from Mexico was born in Mexico. Birthplace is not given.)			
4. Spanish Monolinguals born in U. S.	10	14	24
5. Siblings born in U. S.	9	20	29
6. Totals born in U. S., this category	19	34 (remainder not reported)	53

CATEGORY I

C. Citizenship of Parents

Case No.: (Cases #1-#22 are in Mission View)	One parent is an alien	Both parents are aliens	Both parents are U. S. citizens	Data not complete enough to categorize	Data are discrepant within case
1	X				
2	X				
3	X				
4	X				
5					X
6	X				
7				X	
8		X			
9					X
10		X			
11					X
12	X				
13	X				
14					X
15		X			
16	X				
17			X		
18			X		
19			X		
20				X	
21				X	
22					X
Totals for Mission View	8	3	3	3	5

CATEGORY I (continued)

Case No.: (Cases #114-#130 are in Hollinger)	One parent is an alien	Both parents are aliens	Both parents are U. S. citizens	Data not complete enough to categorize	Data are discrepant within case
114					X
115		X			
116			X		
117		X			
118		X			
119				X	
120 (apparently transferred out)					
121		X			
122	X				
123				X	
124					X
125				X	
126				X	
127		X			
128				X	
129					X
130		X			
Totals for Hollinger	1	6	1	5	3

C. Citizenship of Parents

(Cases #1 - #22 are in Mission View)

	One parent is an alien	Both parents are aliens	Both parents are U. S. citizens	Data not complete enough to categorize	Data are discrepant within case
Totals for Mission View	8	3	3	3	5

(Cases #114 - #130 are in Hollinger)

Totals for Hollinger	1	6	1	5	3

Cumulative Totals, Both Schools, Category I	9	9	4	8	8

CATEGORY II

Children Born in Mexico and Their Siblings

(Excluding "MO's" and Their Siblings)

(in the context of the citizenship of their parents)

	HOLLINGER	MISSION VIEW	TOTAL
A. Numbers and Birthplace			
1. Children born in Mexico (Category II only)	81	41 (42)*	122 (123)*
2. American-Born siblings of children born in Mexico (Category II only)	22	9	31
3. Number of cases (families), this category only	53	33	86
4. Totals, children (Category II only)	103	50 (51)*	153 (154)*
5. Cumulative Totals, Children Born in Mexico, Categories I and II	99	52 (54)	151 (153)

(*Higher figure applies if we may assume that one student entering from Mexico was born in Mexico. Birthplace is not given.)

CATEGORY II

B. Citizenship of Parents

Case No.: (Cases #23-#55 are in Mission View)	One parent is an alien	Both parents are aliens	Both parents are U. S. citizens	Data not complete enough to categorize	Data are discrepant within case
23		X			
24		X			
25		X			
26				X	
27		X			
28	X				
29	X				
30		X			
31				X	
32			X		
33		X			
34				X	
35	X				
36		X			
37	X				
38	X				
39				X	
40	X				
41	X				
42				X	
43				X	
44		X			
45	X				
46		X			
47		X			

CATEGORY II (continued)

Case No.:	One parent is an alien	Both parents are alien	Both parents are U. S. citizens	Data not complete enough to categorize	Data are discrepent within case
48		X			
49	X				
50		X			
51		X			
52		X			
53			X		
54	X				
55				X	
Totals for Mission View	10	14	2	7	0
(Cases #131-#183 are in Hollinger)					
131				X	
132		X			
133		X			
134	X				
135	X				
136				X	
137					X
138			X		
139			X		
140			X		
141		X			
142		X			
143				X	
144		X			

CATEGORY II (continued)

Case No.:	One parent is an alien	Both parents are aliens	Both parents are U. S. citizens	Data not complete enough to categorize	Data are discrepant within case
(Hollinger, continued)					
145		X			
146				X	
147		X			
148				X	
149				X	
150		X			
151			X		
152			X		
153				X	
154		X			
155	X				
156				X	
157		X			
158				X	
159		X			
160	X				
161	X				
162		X			
163	X				
164	X				
165		X			
166	X				
167		X			
168				X	
169			X		
170		X			

CATEGORY II (continued)

Case No.:	One parent is an alien	Both parents are aliens	Both parents are U. S. citizens	Data not complete enough to categorize	Data are discrepant within case
(Hollinger, continued)					
171	X				
172		X			
173					X
174		X			
175	X				
176		X			
177		X			
178		X			
179		X			
180	X				
181		X			
182				X	
183				X	
Totals for Hollirger	11	22	6	12	2

B. Citizenship of Parents

(Cases #23 - #55 are in Mission View)

	One parent is an alien	Both parents are aliens	Both parents are U. S. citizens	Data not complete enough to categorize	Data are discrepant within case
Totals for Mission View	10	14	2	7	0

(Cases #131 - #183 are in Hollinger)

Totals for Hollinger	11	22	6	12	2

Citizenship of Parents, Cumulative Totals, Both Schools, Category II	21	36	8	19	2

Citizenship of Parents, Cumulative Totals, Both Schools, Categories I and II	30	45	12	27	10

Category III (continued)

Case No.:	Number of children in case	One parent is an alien	Both parents are aliens	Citizenship not given for second parent (or stepparent)	Data are discrepant within case
(Cases #56-#72, #76, #78-#80, #82-#113 are in Mission View)					
56	2	X			
57	1	X			
58	1	X			
59	1	X			
60	1	X			
61	1	X			
62	1		X		
63	2	X			
64	1	X			
65	1		X		
66	2		?		X
67	1	X			
68	1		X		
69	1	X			
70	2	X			
71	4		X		
72	1	X			
(#73, #74, and #75 not used)					
76	3	X			
(#77 not used)					
78	1	X			
79	1	X		X	
80	2				X
(#81 not used)					
82	1	X			

Category III (continued)

Case No.:	Number of children in case	One parent is an alien	Both parents are aliens	Citizenship not given for second parent (or step-parent)	Data are discrepant within case
83	4	X			
84	1		X		
85	2	?	?		X
86	1	X			
87	1		X		
88	2	?	?		X
89	1	X			
90	1	X			
91	2		X		
92	1	X			
93	1	X			
94	3		X		
95	1		X		
96	3		?		X
97	2		X		
98	1	X			
99	1		X		
100	2	X			
101	1	X			
102	2		X		
103	4	X			
104	2	X	?		X
105	1	X			
106	3	X			
107	2	X			
108	1		X		
109	3		X		

Category III (continued)

Case No.:	Number of children in case	One parent is an alien	Both parents are aliens	Citizenship not given parent (or stepparent)	Data are discrepant within case
110	1		X		
111	1	X			
112	1	X			
113	2		X		
Totals for Mission View	86	32 (34)	16 (21)	1	6

CATEGORY III

American-Born Children of One or Both Alien Parents [excluding children in Categories I and II] (in the context of the citizenship of their parents)

Case No.: (Cases #184-#259 are in Hollinger)	Number of children in case	One parent is an alien	Both parents are aliens	Citizenship not given for second parent (or stepparent)	Data are discrepant within case
184	1	X			
185	1	X			
186	1		X		
187	1	X			
188	2	X			
189	1	X			
190	1	X			
191	3	X			
192	1	X			
193	1	X			
194	1	X			
195	1	X			
196	1	X			
197	1		X		
198	1	X			
199	1	X			
200	1	X		X	
201	1		X		
202	1		X		
203	1		X		
204	1	X			
205	1		X		
206	1		X		
207	1		X		

Category III (continued)

Case No.:	Number of children in case	One parent is an alien	Both parents are aliens	Citizenship not given for second parent (or stepparent)	Data are discrepant within case
208	1		X		
209	2	X			
210	1	X			
211	1		X		
212	2	X			
213	1	X			
214	2		X		
215	1	X			
216	2	X			
217	2	X			
218	1	X			
219	1	X			
220	1	X		X	
221	1	X			
222	1		X		
223	1		X		
224	2	X			
225	1		X		
226	1	X		X	
227	1		X		
228	1	X			
229	1		X		
230	2	X			
231	2	X			
232	2		X		
233	1		X		
234	1		X		

Category III (continued)

Case No.:	Number of children in case	One parent is an alien	Both parents are aliens	Citizenship for given parent (or step-parent)	Data are discrepant within case
235	2	X			
236	1	X			
237	1	X			
238	1	X			
239	1		X		
240	1	X			
241	1		X		
242	1	X			
243	1		X		
244	1	X			
245	1	X			
246	1	X			
247	1	X			
248	1	X			
249	1	X			
250	1	X			
251	3	X			
252	1	X		X	
253	1	X			
254	2	X			
255	2		X		
256	2		X		
257	2	X			
258	1	X			
259	1		X		
Totals for Hollinger	95	51	25	4	0

CATEGORY III

American-Born Children of One or Both Alien Parents

[excluding children in Categories I and II]

(in the context of the citizenship of their parents)

(Cases #56-#72, #76, #78-#80, #82-#113 are in Mission View)

	Number of Children in Case	One parent is an alien	Both parents are aliens	Both parents are U. S. citizens	Citizenship not given for second parent (or step-parent)	Data are discrepant within case
Totals for Mission View	86	32 (34)	16 (21)	0	1	6

(Cases #184-#259 are in Hollinger)

Totals for Hollinger	95	51	25	0	4	0

Number of Students, Cumulative Totals, Both Schools, Category III	181					
Citizenship of Parents, Cumulative Totals, Both Schools, Category III		83 (85)	41 (46)	0	5	6
Citizenship of Parents, Cumulative Totals, Both Schools, Categories I, II, and III		113(115)	86 (91)	0	32	16

	HOLLINGER	MISSION VIEW	TOTAL
Number of Students, Cumulative Totals, Categories I, II, and III	226	184 (185)	410 (411)

Suggested Time of Entry of Aliens into the United States

Year of Birth in Mexico	Number of Children Born in Mexico		
	HOLLINGER	MISSION VIEW	TOTAL
1963	1	0	1
1964	9	5	14
1965	16	5	21
1966	20	8	28
*1967	12	3	15
1968	16	7	23
1969	11	9	20
1970	8	8	16
1971	7	7	14

*mean year of birth

Year of Birth in the U. S.	Number of Siblings of Children Born in Mexico		
	Hollinger	Mission View	Total
1965	1	5	6
1966	4	5	9
1967	2	3	5
1968	7	5	12
*1969	9	6	15
1970	9	6	15
1971	9	15	24

*mean year of birth

Mean Year of Birth

Mexican Born Children --- 1967

American Born Siblings -- 1969

TOTAL NUMBER OF CHILDREN, EACH CASE

HOLLINGER

Case Number	Number Children
114	9
115	3
116	6
117	4
118	4
119	8
120	
121	
122	6
123	8
124	3
125	2
126	3
127	3
128	6
129	4
130	4
131	1
132	5
133	2
134	2
135	5
136	
137	9
138	3
139	2
140	1
141	6

TOTAL NUMBER OF CHILDREN, EACH CASE

HOLLINGER (continued)

Case Number	Number Children
142	4
143	2
144	3
145	7
146	2
147	4
148	5
149	2
150	
151	7
152	6
153	3
154	6
155	4
156	5
157	6
158	1
159	6
160	3
161	2
162	2
163	9
164	6
165	3
166	4
167	2
168	5
169	7

TOTAL NUMBER OF CHILDREN, EACH CASE

HOLLINGER (continued)

Case Number	Number Children
170	3
171	4
172	2
173	8
174	6
175	2
176	4
177	6
178	3
179	4
180	3
181	6
182	
183	9
184	5
185	4
186	3
187	4
188	2
189	2
190	2
191	8
192	2
193	
194	6
195	5
196	1
197	2

TOTAL NUMBER OF CHILDREN, EACH CASE

HOLLINGER (continued)

Case Number	Number Children
198	3
199	6
200	5
201	3
202	6
203	2
204	4
205	4
206	3
207	3
208	8
209	6
210	2
211	8
212	2
213	4
214	2
215	3
216	3
217	5
218	2
219	5
220	4
221	2
222	6
223	6
224	2
225	2

TOTAL NUMBER OF CHILDREN, EACH CASE

HOLLINGER (continued)

Case Number	Number Children
226	2
227	2
228	9
229	2
230	4
231	3
232	8
233	2
234	5
235	5
236	2
237	1
238	2
239	5
240	2
241	6
242	3
243	7
244	3
245	2
246	3
247	3
248	3
249	3
250	6
251	5
252	8
253	1

TOTAL NUMBER OF CHILDREN, EACH CASE

HOLLINGER (continued)

Case Number	Number Children
254	3
255	2
256	5
257	3
258	1
259	6
Total	569

TOTAL NUMBER OF CHILDREN, EACH CASE

MISSION VIEW

Case Number	Number Children
56	3
57	4
58	1
59	1
60	1
61	2
62	3
63	3
64	5
65	3
66	3
67	9
68	4
69	1
70	5
71	4
72	3
73	
74	
75	
76	4
77	
78	5
79	3
80	5
81	
82	2
83	4

TOTAL NUMBER OF CHILDREN, EACH CASE

MISSION VIEW (continued)

Case Number	Number Children
84	5
85	4
86	5
87	6
88	4
89	7
90	6
91	3
92	6
93	2
94	6
95	4
96	6
97	5
98	2
99	3
100	9
101	8
102	4
103	4
104	3
105	2
106	3
107	5
108	3
109	4
110	2
111	5

TOTAL NUMBER OF CHILDREN, EACH CASE

MISSION VIEW (continued)

Case Number	Number Children
112	4
113	4
1	4
2	3
3	4
4	3
5	3
6	9
7	
8	7
9	9
10	4
11	4
12	2
13	3
14	4
15	3
16	2
17	2
18	4
19	4
20	4
21	
22	6
23	5
24	3
25	3

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TOTAL NUMBER OF CHILDREN, EACH CASE

MISSION VIEW (continued)

Case Number	Number Children
26	4
27	2
28	10
29	3
30	3
31	1
32	9
33	6
34	2
35	
36	4
37	7
38	2
39	5
40	9
41	4
42	3
43	
44	2+
45	2+
46	2+
47	5+
48	2+
49	2+
50	6+
51	2+
52	6+
53	3

181

TOTAL NUMBER OF CHILDREN, EACH CASE

MISSION VIEW (continued)

Case Number	Number Children
54	3
55	2+
Total	418

HOLLINGER

Total number of children all cases 569

MISSION VIEW

Total number of children all cases 418

GRAND TOTAL 987

Discussion of Findings

This study has carefully considered the presence of 410 pupils of two schools in the context of the citizenship of their parents as their citizenship was reported to school officials and recorded on school records. These pupils represent 31.83% of all pupils at Hollinger, and 37.86% of all pupils at Mission View.

(Taken together, these pupils number more than the entire student body of Brown School or Collier School in the 1976-77 school year.)

A total of 151 of these children were born in Mexico. This represents about 37% of the children in this sample.

(Mexican-born children in these two schools number about as many as the entire student body of Duffy School.)

As for the citizenship of their parents, in 113 (or 115) of the cases, one parent is reported to be an alien, while in 86 (or 91) of the cases, both parents are reported to be aliens.

The mean year of birth of those children reported born in Mexico is 1967, while the mean year of birth of their siblings reported born in the United States is 1969. It seems reasonable to assume that this population has entered the United States within the past decade.

A count of all children reported in school records as siblings in the families included in this study show that this population generated a total of at least 987 children (1 day to 19 years and most of them of school age).

This "impaction" constitutes a persistent and continuing problem.

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Conclusions

In the judgment of this investigator, the hypotheses of this study have been proved, to wit:

1) At least a third of those children identified through Compliance Plan testing as "MO" were born in Mexico and brought to Tucson by their parents.

2) Schools with large numbers of children identified as "MO" (Spanish) also have a relatively high percentage of Spanish-surnamed children, not identified as "MO", who were also born in Mexico, or who have older or younger siblings who were born in Mexico.

3) A majority of children born in Mexico, or who have older or younger siblings born in Mexico, have at least one parent who is not a citizen of the United States. A relatively large percentage, perhaps 20%, have both parents who are aliens.

4) The parents, at least one member of each pair of which is an alien, have produced from one-third to one-half of all children in the schools with the largest numbers of monolingual children.

5) The child-per-household ratio of the Mexican immigrant population is higher than normal for the United States.

6) A great many of the Mexican immigrant families are living in residences which, according to the 1976 City Directory, are inhabited by households of a different surname. In this study, this phenomenon is considered a factor of impaction.

7) The data show that the Mexican immigrants under study have arrived in Tucson within the past decade.

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APPENDIX TO STUDY VIII

Charts Displaying Data Pertaining to
Birthplace, Parentage, and Siblings
of Children of Immigrants from Mexico

(Surnames of children and parents, and the addresses submitted to the schools at registration time are all deleted from this Appendix to preserve the confidentiality of school records.)

CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's "and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
1	311	C s	8/71 Tucson	Bapt. 10/19/ 1976	Manuel	Yes	Juanita	No	(3) 3/-, 11/75, 2/-	[redacted]	Contreras, Manuel	Spanish English	MO	8/23/7
1	311	C s	2/69 Tucson	Not Given	Manuel	Yes	Juanita	No	(3)	[redacted]		Spanish		9/3 74
2	311	C as	1/71 Nogales Mexico	4/9/76 D.T.	Clemente	No	Margarita	Yes	(2) 2/74, 1/70	[redacted]	Jose Calderon	Spanish	MO	Not Given
2	311	C ts	1/70 Tucson	Cert. X-ow	Clemente	No	Margarita	Yes	(2) 4/74, 1/71	[redacted]	Jose Calderon	Spanish		8/25/75
3.	311	C	3/71 Sonora Mexico	Cert.- none.	Frank	Yes	Rita	No	(3) 5/72, 9/74, 8/65	[redacted]	Hipolito Corella	Spanish some English	MO	8/23/7

MO = MONOLING IER LANGUAGE (SPANISH)

415

474

CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
4	311		4/71 Tucson	cert. 4/9/76 N.W.	Servando L.	no	Cecelia C.	yes	(2) 11/75, 1/74	[redacted]	Garcia, Fermin S.	Spanish	MO	9/8/75
5	311		3/71 Tucson	cert. 4/15/76 N.W.	Ignacio	yes	Leonor	yes	(2) 5/69, 2/73		Vacant	Spanish	MO	8/23/76
5	311		5/69 Tucson	cert. 3/27/74 J.K.	Ignacio	no	Leonor	yes	(2) 2/73, 3/71		Not a house number	Spanish		9/3 ?
6	311		5/71 Tucson	bapt. checked 8/20/76 B.B.	Ernesto	yes	Luz Consuelo	no	(7) 1/62, 3/63, 9/66, 4/69, 5/60, 7/64, 7/75		Rocha, Ernesto S.	Spanish	MO	
6	311		4/69 Tucson	cert. 1/30/75 J.K.	Ernesto	yes	Luz	no	not given		Rocha, Ernesto S.	Spanish		not given
6	311		9/66 Tucson	bapt. 9/9/71 B.B.	Ernesto	yes	Luz	no	(8) named, but birth-dates not given		Rocha, Ernesto S.	Spanish		9/7/71

MO = MONOLINGUAL IN HOME LANGUAGE (SPANISH)

I. "MO's" and Siblings

CHILDREN OF IMMIGRANTS FROM MEXICO

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LING. DISTRIC STATUS	SCHOOL ENTRY DATE
6	311		9/66 Tucson	cert. 9/9/71 B.B.	Ernesto	yes	Luz	no	not given	[redacted]	Rocha, Ernesto S.	Spanish		9/7/71
7	311		7/70 Tucson	not verified; alien regis. card	Manuel [redacted]	not given	Silvia [redacted]	not given	not given		vacant	Spanish	MO	8/3/76
8	311	[redacted]	3/71 Nogales, Sonora, Mexico	cert. 4/9/76	Fortino	no	Josefina	no	(6) 7/57, 4/60, 7/62, 1/74, 8/55, 3/68		Contreras, Armando	Spanish	MO	9/8/75
8	311	[redacted]	3/68 Nogales, Mexico	cert. 8/21/75 N.W.	Fortino	no	Josefina	no	(5) 7/57, 4/60, 7/62, 1/74, 3/71		Contreras, Armando	Spanish		8/25/75
9	311	[redacted]	5/71 Juarez		Jose Romo	no	Carmina [redacted]	not given	(2) 3/69 3/68		Rivera, Alfonso O.	Spanish	MO	8/23/76
9	311	[redacted]	3/64 Juarez, Mexico	I.D. card from Mex. 721	Carlos Manuel [redacted] (Cesario [redacted] - stepparent)	no no	Aurora [redacted]	yes	(5) number only		Rivera, Alfonso O.	Spanish		4/28/72

MO = MONOLIN ER LANGUAGE (SPANISH)

I. "MO's" and Siblings

CHILDREN OF IMMIGRANTS FROM MEXICO

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
9	311	H[illegible]	3/69 Cuidad, Juarez, Mexico	not checked	Jose Romo (Cesario [illegible], stepparent)	un-known	deceased	not given	(3) 3/68, 5/71, 9/72	[illegible]	Rivera, Alfonso O.	Spanish		9/3/74
9	311	H[illegible]	3/68 Juarez, Mexico	not checked	Jose Romo (legal guardians: Aurora & Cesario [illegible])	not given / yes	Elea Carminia	no	(6) number only	[illegible]	Rivera, Alfonso O.	Spanish		9/4/73
10	311	L[illegible]	8/71 Los Angeles, California	cert. 4/9/76 D.T.	Benjamin	no	Maria Elena T.	no	(3) 6/65, 9/63, 9/65	[illegible]	vacant	Spanish	MO	8/23/76
10	311	L	6/65 Los Angeles	cert. 3/15/73	Benjamin	no	Maria Elena	no	(3) number only	[illegible]	vacant	Spanish English		9/12/73
10	311	I	9/66 Los Angeles, California	not checked	Benjamin	no	Maria Elena	no	(3) named, but birth-dates not given	[illegible]	vacant	Spanish & English		9/12/73

418

418

MO = MONOLIN[illegible] HER LANGUAGE (SPANISH)

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I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
11	311	(this number is used at the end of this section)												
12	311	M	6/71 Tucson	bapt. 8/23/76	deceased	not given	Maria	no	(1) 1/74	[redacted]	Lopez, Robt. N.	Spanish	MO	8/23/76
13	311	M	7/71 Tucson	cert. 4/9/76 D.T.	Oscar	no	Genoveva	yes	(2) 2/75, 9/70		Molina, Oscar	Spanish	MO	9/8/76
13	311	I	9/70 Tucson	cert. 4/22/75 J.K.	Oscar	no	Genoveva	yes	(2) 7/71, 2/75		Molina, Oscar	Spanish		8/25/75
14	311	I	2/71 Mexico	cert. 8/24/76 S.S.	Alfonso	no	Teresa	yes	(3) 3/61, 10/65, 9/58		Montiel, Alfonso N.	Spanish	MO	8/23/76
14	311		10/65 Tucson	cert. 1/1/71 MA	Alfonso	yes	Teresa	yes	(3) number only		Montiel, Alfonso N.	Spanish-English		9/7/71
15	311		9/71 Tucson	cert. 4/9/76 NW	Emiliano Medina [redacted]	no	Maria J.	no	(2) 5/66, 4/68		Montiel, Emiliano	Spanish & English	MO	9/8/75

MO = MONOLIN ER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN. GUISTIC STATUS	SCHOOL ENTRY DATE
15	311	Mc	5/66 Tucson	not checked	Emiliano	no	Maria	no	(2) number only	[redacted]	Montiel, Emiliano	Spanish		not gi...
15	311	Mc	4/68 Tucson	not checked	Emiliano	no	Maria	no	(2) number only	[redacted]	Montiel, Emiliano	Spanish		M.V. pre-K
16	311	Mc	8/65 Tucson	Pima Co. Health Card D.T.	Porfirio	yes	Olga	no	(1) 11/63	[redacted]	Cantua, Jesus L. or Moreno, Rita	Spanish	MO	8/25/76
17	311	O	1/71 El Paso, Texas	bapt. 8/20/76	Marcelino	yes	Maria	yes	(1) 11/74	[redacted]	Rivera, Alphonso	not given	MO	8/23/76
18	311	P	1/71 Tucson	bapt. 8/20/76 SS	Bartolo	yes	Carmen (dec.)	not given	(3) number only	[redacted]	Palimeno, Ramon		MO	8/23/7...
18	311	P	3/69 Tucson	bapt. 5/27/74 J.K.	not given	not given	Juana	yes		[redacted]	Palomino, Ramon	Spanish		9/3/74

MO = MONOLIN ER LANGUAGE (SPANISH)

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420

CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
18	311	[redacted]	9/68 Tucson	hosp. rec. #11-47-31	Bartolo	yes	Carmen (dec.)	yes	(3) number only	[redacted]	Palomino, Ramon	Spanish		8/25/7[illegible]
19	311	[redacted]	9/71 Tucson	cert. 8/23/76 MR	Manuel	yes	Marta	yes	(3) 11/64, 8/67, 10/69	[redacted]	Rivera, Manuel	Spanish & English	MO	8/23/76
19	311	[redacted]	10/69 Tucson	Cert. 9/3/74 A.W.	Manuel	yes	Marta	yes	(3) 11/64, 8/67, 9/71	[redacted]	Rivera, Manuel	Spanish & English		9/3/74
20	311	[redacted]	3/71 Tucson	cert. 8/25/76 SS	Ramon	not given	Maria Elena [redacted]	not given	(3) 6/62, 4/64, 5/72	[redacted]	Sanchez, Alonzo M.	Spanish	MO	8/23/76
21	311	[redacted]	5/68 (entered M.V. from Mexico)	not checked	Manuel (Antonio A. [redacted] stepfather)	not given not given	Amado Ibarra [redacted]	not given	not given	[redacted]	Cardenas, J.	Spanish	MO	9/20/76
22	311	[redacted]	9/69 Sonora	immig. 8/20/76 DT	Rigoberto	yes	Petra Alicia	no	(5) 10/70, -/61, 9/62, 10/60, 7/64	[redacted]	Valenzuela, Rigoberto	Spanish & English	MO	8/23/76

MO = MONOLING[illegible] ER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIMITED ENGLISH STATUS	SCHOOL ENTRY DATE
22	311		7/64 Mexico	imm. A-30-773-104	Rigoberto	no	Alicia	no	(5) number only	[redacted]	Valenzuela, Rigoberto	Spanish		9/7/73
22	311		10/70 Douglas, Arizona	8/20/76 DT	Rigoberto	yes	Petra A.	no	(5) 9/69, -/61, 9/62, 10/60, 7/64		Valenzuela, Rigoberto	Spanish & English		8/23/76
11	311		9/71 Tucson, AZ	bapt. 4/14/76 DT	Guillermo	no	Carmen	no	(3) 7/65, 4/69, 12/68		Aros, Guillermo	Spanish	MO	8/23/76
11	311		12/68 Tucson, AZ	not checked	Guillermo	no	Carmen	no	(3) 7/65, 4/67, 9/72		Aros, Guillermo	Spanish		9/24/73
11	311		7/65 Yuma, AZ	cert. 4/1/71 BB	Guillermo	yes	Carmen	yes	(3) number only		Aros, Guillermo	Spanish		9/7/71
11	311		4/67 Yuma, AZ	cert. 8/30/72	Guillermo	no	Maria de Carmen	no	(3) number only		Aros, Guillermo	Spanish		9/5/72
11	311		4/67 Yuma, AZ	8/30/72 BB	Guillermo	no	Maria de Carmen	no	(3) number only		Aros, Guillermo	Spanish		9/5/72

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MO = MONOLIN[illegible] ER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE I.D.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL EXIT DATE
114	233	A	5/71 Nogales, Sonora	cert.	Daniel	yes	Otilia	-	(6) 8/61, 10/65, 11/66, 6/68, 1/62, 7/75	[redacted] W. [illegible]o	Rada, Gilbert	Spanish	MO	1/30/75
114	233	A	11/69 Nogales, Sonora	cert. checked 5/8/75	Daniel	yes	Otilia	no	(6) 8/61, 10/65, 11/66, 6/68, 1/63, 5/71	[redacted] W. [illegible]o	Rada, Gilbert	Spanish		not given
114	233	A	6/68 Nogales, Sonora	not dated	Daniel	no	Otilia	no	(5) 8/61, 10/65, 9/66, 1/63 (other date not listed)	[redacted] W. [illegible]o	Rada, Gilbert	Spanish		1/30/75
114	233	A	10/65 Nogales, Son., Mex.	not dated	Daniel	no	Otilia	no	(4) 8/61, 9/66, 6/68, 1/63	[redacted] W. [illegible]o	Rada, Gilbert	Spanish		1/30/75
114	233	A	9/66 Nogales, Sonora	not given	Daniel	no	Otilia	no	(8) 8/61, 10/65, 6/68, 1/63 (other dates not listed)	[redacted] W. [illegible]o	Rada, Gilbert	Spanish		1/30/75

MO = MONOLINGUAL LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
115	233	A	10/70 Tucson	bapt.	Jose Maria	no	Rita B.	no	(2) 11/71, 1/75	[redacted] S.	Gonzalo, Joe	Spanish	MO	not given
115	233	A	11/71 Tucson	bapt.	Jose Maria	no	Rita B.	no	(2) 10/70, 1/75	[redacted] S.	Gonzalo, Joe	Spanish	MO	not given
116	233	A	11/71 Tucson	cert.	Pablo	yes	Edith	yes	(5) 3/72, 7/76, 8/63, 2/68 (other date not listed)	[redacted] S.	Alvarez, Pablo	Spanish-	MO	not given
116	233	A	2/68 Tempe, AZ	cert. 8/73	Pablo	not given	Edith	not given	(4) number only	[redacted] S.	Alvarez, Pablo	Spanish		9/4/73
117	233	A	2/71 Tucson	not checked	Cruz	no	Delmira	no	(3) number only	[redacted] W. Palmdale	Araiza, Cruz M.	Spanish	MO	not given
117	233	A	2/68 Tucson	bapt. 8/73	Cruz	not given	Delmira	not given	(2) number only	[redacted] W. Palmdale	Araiza, Cruz M.	Spanish		9/4/73
118	233	C	2/71 not given	not checked	Manuel	no	Dolores	no	(3) 7/66, 8/68, 1/58	[redacted] S. Park	Juviera, Manuel	Spanish	MO	not given
118	233	C	8/68 Nogales,Son.	not checked	Manuel	no	Dolores	no	(3) 7/66, 2/71, 1/58	[redacted] S. Park	Juviera, Manuel	Spanish	MO	8/23/76

MO = MONOLINGUAL

*117 233 A — IER LANGUAGE (SPANISH) 3/69 Tucson, AZ — not checked — Cruz — no — Delmira — no — (2) number only — 207 W. Palmdale — Araiza, Cruz M. — Spanish — 9/3/74

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CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED IN HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
118	233	C	7/66 Nogales, Sonora	not checked	Manuel	no	Dolores	no	(3) 8/68, 2/71, 1/58	[redacted] S. [redacted]k	Juviera, Manuel	Spanish	MO	8/23/76
[redacted]	233	C	3/71 Hermosillo, Mexico	not checked	Teodoro	not given	Mercedes	not given	(7) number only	[redacted] S. [redacted]ar	vacant	Spanish	MO	not given
119	233	C	3/67 Hermosillo, Mexico	not checked	Teodor	not given	Mercedes	not given	not given	[redacted] S. [redacted]ar	vacant	English & Spanish		9/22/75
120	233	C	3/71	(may	have transferred out of Hollinger)								MO	
121	233	G	11/68 Tucson	not checked	not given; (legal guardian [redacted]	- no	Gloria Alicia	no		[redacted] S. [redacted] Ave.	Gonzales, Peter	Spanish	MO	8/23/76
122	233	L	8/65 Nogales, Sonora	not checked	Jose	no	Zoila	yes	(5) 6/52, 5/53, 12/55, 8/57, 8/60 (two at home)	[redacted]. [redacted]rict	(apartment)	Spanish	MO	8/23/76

MO = MONOLIN[redacted]ER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
123	233		7/70 Sasabe, Sonora	cert. checked 8/20/76	not given [redacted] stepparent	? not given	Maria Perez Garcia	not given	(7) 12/68, 7/64, 8/71, 12/66, 7/69, 6/66, 11/59	[redacted] S. [redacted]dy	Garcia, Joe M.	English & Spanish	MO	8/23/76
123	233		12/68 Sasabe, Sonora	not checked	not given [redacted] stepparent	not given not given	Maria	yes	(7) 7/70, 7/64, 8/71, 12/66, 7/69, 6/66, 11/59	[redacted] S. [redacted]dy	Garcia, Joe M.	Spanish	MO	8/23/76
123	233		6/65 Tucson	bapt. 9/71	[redacted]	yes	Stella Mrs. Villicana, stepparent	yes not given	(3) number only	[redacted] S. [redacted]dy	Garcia, Joe M.	English & Spanish		9/7/71
123	233		7/69 Tucson	not given	[redacted]	yes	Mary	not given	(7) number only	[redacted] S. [redacted]dy	Garcia, Joe M.	Spanish		1/6/75
123	233		12/66 Sasabe, Son.	not checked	Rafael	yes	Maria	yes	(4) number only	[redacted] S. [redacted]dy	Garcia, Joe M.			9/4/73
123	233		7/64 Caborca, Sonora	not checked	not given ([redacted] stepparent)	not given not given	Maria	not given	(7) 7/70, 12/68, 12/66, 8/71, 11/59, 6/66, 7/69	[redacted] S. [redacted]dy	Garcia, Joe M.	Spanish		8/25/75

MO = MONOLIN[redacted]IER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED DOCUMENTATION	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
124	233	n	6/71 Hermosillo, Sonora	cert. checked 8/20/76	Benjamin	no	Ma. Esther	yes	(2) 1/70, 8/74	W. mdale	vacant	Spanish	MO	8/23/76
124	233		1/70 Nogales, Sonora	cert. checked 8/21/75	Benjamin	no	Esther	no	(2) 6/71, 8/74	W. mdale	vacant	Spanish		8/25/75
125	233		9/71 Tucson	cert. checked 4/22/76	Francisco	not given	Alma Angelina	not given	(1) 6/75	S. dy	Riva, Alma, Mrs.	Spanish	MO	8/24/76
126	233		8/71 Tucson	cert. checked 8/20/76	Alfredo	not given	Josefina	not given	(2) 6/69, (other date not listed)	W. ation	Lepa, Paul	Spanish	MO	8/23/76
127	233		5/71 Agua Prieta, Sonora	bapt. cert. checked 4/13/76	Lino	no	Maria	no	(2) 10/68, 2/74	S.	Silva, Lino	Spanish	MO	8/23/76
127	233		10/68 Agua Prieta, Sonora	not checked	Lino E.	not given	Maria	not given	(2) number only	S. dy	Silva, Lino	Spanish		9/3/74

MO = MONOLIN HER LANGUAGE (SPANISH)

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I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
128	233	V	9/71 Tucson	cert. checked 8/20/76	George	not given	Yolanda	not given	(5) 12/69 (other dates not listed)	[redacted] W. rict	Gallegos, Carmen	Spanish	MO	8/23/76
[redacted]	233	G	12/69 Tucson	cert. checked 8/25/75	not given	not given	Yolanda	not given	(5) 9/71 (other dates not listed)	[redacted] W. rict	Gallegos, Carmen	Spanish		8/25/75
129	233	V	5/71 Nogales, AZ	not checked	Agustin	no	Rosario [redacted]	not given	(3) 3/75, 11/67, 7/69	[redacted] S. Ave.	Reyhaga, Roberto R.	Spanish	MO	8/23/76
129	233	V	11/67 Merced, CA	cert. checked 9/72 FF	Agustin	yes	Rosario [redacted]	no	(2) number only	[redacted] S. Ave.	Reyhaga, Roberto R.	Spanish		9/25/72
129	233	V	7/69 Nogales, AZ	cert. checked 8/74	Agustin (Jesus [redacted], stepfather)	yes not given	Rosario [redacted]	not given	(2) 5/71, 11/67	[redacted] S. Ave.	Reyhaga Roberto R.	Spanish		9/3/74
130	233		5/71 Nogales, Arizona	cert. checked 8/20/76	Francisco	no	Sonia	not given	(3) 6/68, 8/73, 1/70	[redacted] W. oln	Villa, Francisco	Spanish	MO	8/23/76

MO = MONOLI[redacted] 'HER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

I. "MO's" and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
130	233		6/68 Nogales, Arizona	cert. checked 8/29/73	Francisco	not	Sonia	no	(3) number only	[redacted] W. Lincoln	Villa, Francisco	Spanish		9/4/73
[redacted]	233		1/70 Nogales, Arizona	cert. checked 8/21/75	Francisco	not given	Sonia	not given	(3) 6/68, 5/71, 10/73	[redacted] W. Lincoln	Francisco	Spanish		8/25/75

MO = MONOLIN[redacted]HER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN.-GUISTIC STATUS	SCHOOL ENTRY DATE
23	311	A	12/66 Agua Prieta,	immig. 2/3/72 SA	Ramon (Emiliano [redacted] grandfather)	no no	Josefina [redacted]	no	(4) number only	[redacted]	Aguilar, Emiliaro	Spanish		2/2/72
23	311	A	10/65 Tucson, AZ	cert. 9/71 SA	Ramon	no	Josefina [redacted]	no	(3) number only		Aguilar, Emiliaro	Spanish		9/7/71
24	311	A	9/70 Tucson, AZ	cert. 8/75 FD	Manuel [redacted]	no	Rosa (Raquel [redacted] legal guardian)	no	(2) number only		Aguilar, Emiliaro	Spanish		8/25/75
25	311	A	5/71 Nogales, Mexico	bapt. 4/9/76 K.F.	Sergio	no	Alfensina	no	(2) 1/70, 1/74		Murrieta, David	Spanish		9/8/75
26	311	A	1/71 Nogales, AZ	cert. 4/23/76 NW	Salvador	no	Mary Ann	?	(3) 8/76, 10/68, 1/73		(Not a house number)	English & Spanish		8/23/76
27	311		6/66 Nogales, Son., Mex.	cert. 8/73 GB	Reynaldo	no	Martha	no	(1) 7/67		Arellano, Samuel C.	Spanish		9/4/73

MO = MONOLI[illegible] [illegible]ER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
27	311	A	7/67 Nogales, Son., Mex.	cert. 8/73 FA	Reynaldo	no	Martha	no	(1) 6/66	[redacted]	Arellano, Samuel C.	Spanish		9/4/75
28	311	A	3/66 Puerto Penasco, Mexico	cert. 1/75 JK	Alfred	yes	Ma. Jesus	no	(9) number only	[redacted]	Torres, Helen	Spanish		1/6/75
28	311		5/68 Puerto Penasco, Mexico	cert. 1/74 JK	Alfred	yes	Ma. Jesus	no	(9) 8/54, 5/69, 3/56, 3/65, 8/60, 5/64, 6/62, 3/66 (other not listed)	[redacted]	Torres, Helen	Spanish		1/6/75
28	311		5/69 Puerto Penasco, Mexico	cert. 1/75 JK	Alfred	yes	Ma. Jesus	no	(9) number only	[redacted]	Torres, Helen	Spanish		1/6/75
28	311		3/65 Puerto Penasco, Mexico	cert. 1/75 JK	Alfredo	yes	Ma. Jesus	no	(9) number only	[redacted]	Torres, Helen	Spanish		1/6/7

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MO = MONOLI HER LANGUAGE (SPANISH)

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
28	311	A	5/64 Puerto Penasco, Mexico	cert. 1/74 JK	Alfredo	yes	Ma. Jesus	no	(9) number only	[redacted]	Torres, Helen	Spanish		1/6/7
29	311	A	8/65 Culiacan, Sonora, Mexico	cert. 1/11/73	not given (Frank [redacted], stepfather)	not given yes	Rita	no	(2) number only		Corella, Hipolito	Spanish		1/11/73
30	311	B.	8/64 Nogales, Sonora, Mexico	not checked	(Alfonso Olivas [redacted] uncle)	no	Maria	no	(2) number only		Not a house number	Spanish		9/4/73
31	311	B	6/67 Nogales, Son., Mex.	cert. 1/74 JK	Felix	no	Juana	not given	(0)		Copper State Court	Spanish		9/5/73
32	311	C	3/64 Nogales, Son., Mex.	cert. 9/71 ft	Ernesto	yes	Ramona	yes	(8) number only		Decamacho, Ernesto	Spanish		9/7/71
33	311	C	9/66 Nogales, Son., Mex.	Bapt. 6/71 AF	Gabriel	no	Maria	no	(5) 4/63, 3/71, 4/64, 5/69, 3/73		Cordova, Gabriel B.	Spanish		9/71

MO = MONOLIN[illegible] ER LANGUAGE (SPANISH)

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II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1975 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
33	311	Co	3/71 Tucson, AZ	cert. 4/76 DT	Gabriel	no	Maria	no	(5) number only	[redacted]	Cordova, Gabriel B.	Spanish (some English)		9/8/75
33	311	Co	5/69 Nogales, Mexico	cert. 5/74 LL	Gabriel	no	Maria	no	(5) number only		Cordova, Gabriel B.	Spanish		9/73
34	311	Co	11/70 Agua Prieta, Mexico	cert. 5/75 K	Humberto	?	Irma	A	(1) 9/72		Coronado, Francisco	Spanish		8/25/75
35	311	C	11/69 Nogales, Sonora	US Dept. of Justice card 8/76	Mario	yes	Refugia	no	not given		Cota, Mario	Spanish & English		9/3/74
36	311	I	8/70 Juarez, Mexico	cert. 8/75 BB	Ramon (David [redacted] legal guardian)	no yes	Ana Maria (dec.)	no	not given		Diaz, Adalberto	Spanish		8/25/75
36	311		8/66 El Paso, Texas	cert. 6/71 AF	Adalberto	no	Maria	no	(3) number only		Diaz, Adalberto	English & Spanish		9/71

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MO = MONOLI[redacted] [redacted]HER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
37	311	[illegible]	8/70 Nogales, Sonora	not checked	Ernesto	yes	Maria	no	(6) 7/72, 50, 52, 55, 68, 60	[redacted]	DiCochea, Ernesto	Spanish & English		8/23/7
38	311	F	1/68 Nogales, Sonora, Mexico	cert. 9/24/73 JAK	Carlos (lives with mother and grandmother)	yes	Maria del Carmen	no	(1) 3/72		Fisher, Gloria	Spanish		9/24/73
39	311	F	6/67 Tucson, AZ	not checked	Richard	yes	Elodia	not given	(4) number only		Fisher, Gloria	Spanish		9/13/72
40	311	G	8/69 Nogales, Sonora, Mexico	not checked	Francisco	no	Eva	yes	(8) 8/66, 8/63, 10/60, (others not listed or dated)		vacant	Spanish		2/17/75
40	311	G[illegible]	8/66 Nogales, Sonora, Mexico	cert. 2/17/75	Francisco	no	Eva	yes	(8) 8/63, 8/69, 10/60, (others not listed or dated)		vacant	Spanish		2/17/75

MO = MONOLINGU[illegible]R LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
41	311	L	12/70 Nogales, Sonora, Mexico	not checked	Jose (Henry [redacted] stepparent)	no yes	Altagracia	no	(3) 4/64, 3/65, 6/69	[redacted]	Mendoza, Gilbert	Spanish & English		8/23/76
41	311	L	3/65 Nogales, Sonora, Mexico	not checked	Jose (Henry M. [redacted] stepparent)	no yes	Altagracia	no	(3) 4/64, 6/69, 12/70		Mendoza, Gilbert	Spanish & English		8/23/76
41	311	L	6/69 Nogales, Sonora, Mexico	not checked	Jose (Henry M. [redacted] stepparent)	no yes	Altagracia	no	(3) 3/65, 4/64, 12/70		Mendoza, Gilbert	English & Spanish		8/23/76
42	311	L	1/70 Mexico City, Mex.	cert. 9/2/75 NW	Miguel [redacted]	not given	Simona	no	(2) 5/73, 8/75		Copper State	Spanish & English		9/2/75
43	311	L	5/66 (entered from Nogales, Son., Mex.)	not checked	not given	not given	Paula duevado [redacted]	not given	not given		No Return	not given		8/24/76
44	311	Lo	10/68 Nogales, Son., Mex.	cert. 2/10/75	Arnoldo	not given	Guadalupe	not given	(1) number only		Sanchez, Alonzo M.	Spanish		2/11/75

NO = MONOLINGU[redacted] R LANGUAGE (SPANISH)

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
44	311	L	5/70 Tucson, AZ	cert. 5/1/75	Arnoldo [redacted]	no	Guadalupe	no	(1) number only	[redacted]	Sanchez, Alonzo M.	Spanish		not gi.
45	311	M	6/68 Magdalena, Son., Mex.	cert. 6/7/73 BW	Hector	yes	Evangelina	no	(1) number only		Maldonado, Eva	Spanish		not gi
45	311	M	8/66 Magdalena, Son., Mex.	cert. 8/30/72 IR	Hector	yes	Evangelina	no	(1) number only		Maldonado, Eva	Spanish		9/5/72
46	311	M	2/70 Nogales, Son., Mex.	cert. 4/22/75 JK	Rodolfo	no	Esperanza	no	(1) 4/72		vacant	Spanish		8/25/75
47	311	M	12/67 Cananea, Son., Mex.	bapt. 8/30/72	Armando	no	Belen	no	(4) number only			Spanish		9/5/72
47	311	M	7/66 Cananea, Son., Mex.	cert. 6/3/71	Armando	no	Belen	no	(2) number only			Spanish		9/71
48	311	C	10/69 Nogales, Son., Mex.	cert. 8/26/75 SD	Eleazar	no	Angie	no	(1) 5/74		Brava, Antonia	Spanish		8/26/75

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MO = MONOLING :R LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
49	311	O	4/70 Nogales, Son., Mex.	cert. 1/8/76 OA	Jose	yes	Suilma	no	(1) 10/72	[redacted]	Linger Longer Court	Spanish		1/8/76
50	311	P	7/68 Agua Prieta, Son., Mex.	Bapt. 4/10/73 West	Hector	no	Ernestina	no	(5) number only		Pedrosa, Hector O.	English & Spanish		9/4/73
50	311	P	1/65 Agua Prieta, Son., Mex.	cert. 4/1/71 BK	Hector	no	Ernestina	no	(5) number only		Pedrosa, Hector O.	Spanish		9/7/71
51	311	P	8/71 Nogales, Sonora, Mexico	cert. 8/20/76 immig. papers 8/20/76 BB	Juan	no	Irma	no	(1) 11/69		Not a house number	Spanish		8/24/76
52	311	P	5/65 Nogales, Sonora	bapt. 1/7/74	Raymundo	no	Romelia	no	(5) number only		Ruiz, Raymondo	Spanish		not gi

MO = MONOLING ER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
52	311	R	9/68 Nogales, AZ	4/10/73 Ariz. State Dept. of Health	Raymundo	no	Romelia	no	(3) number only	[redacted]	Ruiz, Raymondo	Spanish		9/4/73
53	311	T	8/70 Hermosillo, Mexico	cert. 8/21/75 1b	Ronald	yes	Lourdes	yes	(2) 1/72, 5/69	[redacted]	street not listed	English & Spanish		8/25/75
54	311	T	1/71 Hermosillo, Son., Mex.	cert. 4/15/76	Patricio	yes	Guadalupe	no	(2) 2/72, 9/69	[redacted]	vacant	Spanish		8/23/76
54	311	T	9/69 Tucson	cert. 8/26/75	Patricio	yes	Guadalupe	no	(2) 2/72, 1/71	[redacted]	Not a house number	Spanish & some English		8/26/75
55	311	V a	2/69 Magdalena, Son., Mex.	cert. 8/27/75	Arturo [redacted]	not given	Eva	not given	(1) 1/74	[redacted]	Estrada, Louis M.	Spanish & some English		8/27/75

MO = MONOLING[redacted]HER LANGUAGE (SPANISH)

II. Children Born in Mexico and Siblings

CHILDREN OF IMMIGRANTS FROM MEXICO

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
178	233	U	1/66 Mexico	cert. 9/4/74	Roque	no	Artemisa	no	(2) 1/68, 4/71	[redacted] S.	vacant	Spanish		9/3/74
179	233	V	9/64 Hermosillo, Son., Mex.	immig. 1/18/71	Manuel	no	Antonia	no	(3) number only	[redacted] W. n.	Valenzuela, Ernesto G.	Spanish		1/18/71
180	233	[redacted]	6/65 Ocotlan, Jalisco	not checked	Jesus	no	Irma	yes	(2) 1/69, 8/66	[redacted] W. si-t	Cruz, Valen	English & Spanish		8/3/76
181	233	[redacted]	12/70 Nogales, Son., Mex.	not checked	Diego	no	Artemisa	no	(5) 6/63, 7/64, 1/67, 8/61, 7/64	[redacted] W. souri	Velasquez, Diego F.	English & Spanish		8/23/76
182	233	[redacted]	9/68 Bavispe, Son., Mex.	civ. reg.	Fidencio	no	Irma	not given	not given	[redacted] W. n.	Oros, Frank	Spanish		8/23/76
183	233	[redacted]	8/68 Cananea, Sonora	immig. 8/22/75	Jesus	not given	Lilia	not given	(8) number only	[redacted] W. souri	Zozaya, J.	Spanish		8/25/75
183	233	[redacted]	3/66 Navajoa, Sonora	not checked	Jesus	not given	Lilia	not given	(8) number only	[redacted] W. souri	Zozaya, J.	Spanish		8/25/75

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MO = MONOLING

:R LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
174	233	R	2/65 Nogales, Son., Mex.	not checked	Raul	no	Teresa	no	(5) 4/66, (other dates not listed)	[redacted] rans	Romero, Raul L.	Spanish		9/7/71
174	233	R	4/66 Yuma, AZ	cert. 11/11/71	Raul	no	Teresa	no	(5) number only	[redacted] rans	Romero, Raul L.	Spanish		9/7/71
175	233	S	6/69 Nogales, Sonora	not checked	Alfredo	yes	Josefina	no	(1) number only	[redacted] tion		Spanish		8/25/75
176	233	[redacted]	4/66 Hermosillo, Sonora	bapt. 9/1/71	Roberto	no	Sylvia	no	(3) number	[redacted] S.	Tapia, Robert L.	Spanish		9/7/71
176	233	T	2/68 Hermosillo, Sonora	cert. 4/13/73	Roberto	not given	Sylvia	not given	(3) number only	[redacted] S.	Tapia, Robert L.	Spanish		9/4/73
177	233	T	3/66 Nogales, Sonora	immig. 9/1/71	Geronimo	no	Naomi	no	(5) number only	[redacted] W. i-	Torres, Geronimo M.	Spanish		9/7/71
177	233	T	9/68 Nogales, Sonora	immig. 4/17/73	Geronimo	not given	Nohemz	not given	(5) number only	[redacted] W. i-	Torres, Geronimo M.	Spanish		9/4/73

MO = MONOLING R LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
171	233	R	12/66 Nogales, Son., Mex.	civ. reg. 10/21/76	Jose	yes	Guillermina	no	(3) 8/65, 12/68, 3/70	W. si- t	Herman, Daily	English & Spanish		10/20/76
2	233	R	11/63 Nogales. Sonora	not checked	Manuel	no	Ramona	no	(1) number only	W. si- t	Rivera, Manuel	Spanish		9/7/71
173	233	F	8/65 Sasabe, Son., Mex.	immig. 9/2/71	Abelardo	yes	Maria J.	no	(4) number only	W. n.	Rodriguez, Avalardo	English & Spanish		9/7/71
173	233	F	8/64 Sonora	immig. 9/8/70	Abelardo	yes	Maria J.	yes	(4) number only	W. n.	Rodriguez, Avalardo	Spanish		9/8/70
173	233	F	5/67 Sasabe, Son., Mex.	other 8/30/72	Abelardo	yes	Maria	no	(6) number only	W. n.	Rodriguez, Avalardo	Spanish		9/5/72
173	233		1/69 Tucson	not checked	Abelardo	not given	Maria	not given	(7) number only	W. n.	Rodriguez, Avalardo	Spanish		9/3/74
173	233		2/70 Tucson	other 8/75	Abelardo	yes	Maria	no	(6) 8/65, 5/67, 7/73, 8/64, 1/69, 4/74	W. n.	Rodriguez, Avalardo	not given		8/25/75

MO = MONOLIN ER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
169	233		3/64 Cid. Juarez, Chih.	Passport, 8/23/72 J.M.	Luis	yes	Leonor	yes	(6) number only	[redacted] S.	Ortiz, Maria	Spanish		9/5/72
169	233		12/69 El Paso, Texas	3/26/74 SD	Luis	not given	Leonor	not given	(4) number only	[redacted] S.	Ortiz, Maria	Spanish		9/5/74
170	233		2/67 Nogales, Son., Mex.	cert. 4/18/72	Pablo	no	Ma del Rosario	no	(2) number only	[redacted] S. Ave.	Policroniades, Pablo	Spanish		9/5/72
170	233		1/66 Nogales, Son., Mex.	cert. 9/9/71	Pablo	no	Ma Rosario	no	(2) number only	[redacted] S. Ave.	Policroniades, Pablo	Spanish		9/9/71
1	233		8/65 Nogales, Son., Mex.	civil reg. 10/21/76	Jose	yes	Guillermina	no	(3) 12/66, 12/68, 3/70	[redacted] W. ident	Herman, Daily	English & Spanish		10/20/76
171	233		12/68 Nogales, Son., Mex.	civil reg. 10/21/76	Jose	yes	Guillermina	no	(3) 8/65, 12/66, 3/70	[redacted] W. ident	Herman, Daily	English & Spanish		10/20/76

MO = MONOLIN[redacted]IER LANGUAGE (SPANISH)

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME		BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
166	233	N		9/70, San Luis, Mex.	bapt. 8/21/75	Agnedo	not given	Dora Luz	not given	(3) 3/69, 3/69, 9/73	[redacted] S. rty	Carrasco, Gilbert	Spanish		8/25/75
167	233	N		6/70 Magdalena, Sonora	not chedked	Edwardo	no	Guadalupe	no	(1) 9/73	[redacted] S. rty	Apartments	Spanish		9/15/76
168	233	N	y	8/67 Altar, Son., Mex.	not checked	Ramon	not given	Lucia	not given	not given	[redacted] W.	Cavazos, Rafiel M.	Spanish		10/20/76
168	233	N	y	8/70 Tucson	not checked	Ramon	not given	Lucia	not given	(2) 8/67, 12/68	[redacted] W.	Cavazos, Rafiel M.	Spanish		10/20/76
168	233	N	y	12/68 Tucson, AZ	not checked	Ramon	yes	Lucia	not given	(4) 8/70, 8/67, (other dates not listed)	[redacted] W.	Cavazos, Rafiel M.	Spanish		10/20/76
169	233	O		1/66 Cid. Juarez, Chih.	Pass-port 8/23/72 J.M.	Luis	yes	Leonor	yes	(4) number only	[redacted] S. k	Ortiz, Maria	Spanish		9/5/72

MO = MONOLING[redacted]ER LANGUAGE (SPANISH)

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II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
163	233	M	7/64 Nogales,Son.	other 1/4/71	Guadalupe	yes	Concepcion	no	(8) number only	W. oln	Morentin, Guadalupe	Spanish		9/8/70
164	233	M	3/66 Altar, Son., Mex.	immig. 8/29/73	Joaquin	yes	Socorro	no	(5) 9/56, 4/58, 3/64 4/60, 8/61	W. e o	Murrieta, Joaquin	Spanish		9/4/72
165	233	N	12/71 Agua Prieta,Son.	civil reg.	Ricardo	no	Teresa	no	(2) 5/69, 8/70	W.	Noriega, Mrs. Teresa	Spanish		8/23/76
165	233	N	8/70 place not given	cert. 8/21/70	Ricardo	no	Teresa	no	(2) 5/69, 12/71	W.	Noriega, Mrs. Teresa	Spanish		8/25/75
165	233	N	2/69 Baja Calif.	cert. 8/74	Ricardo	no	Teresa	no	(2) number only	W.	Noriega, Mrs.	Spanish		9/3/74
166	233	N	3/69 San Luis, Mexico	not checked	Agnedo	yes	Dora Luz	no	(3) number only	S. rty	Carrasco, Gilbert	Spanish		not given
166	233	N	3/69 San Luis, Mexico	not checked	Agnedo	yes	Dora Luz	no	(3) number only	S. rty	Carrasco, Gilbert	Spanish		not given

MO = MONOLING HER LANGUAGE (SPANISH)

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
159	233	M	10/64 Nogales, Sonora	not checked	Isidro	no	Maria Luisa	no	(5) number only	[redacted] S.	Mesta, Isidro	Spanish		9/3/74
159	233	M	3/66 Nogales, Sonora	not checked	Isidro	no	Maria Luisa	no	(5) number only	[redacted] S.	Mesta, Isidro	Spanish		9/3/74
160	233	M	4/70 Juarez, Mexico	bapt. 10/6/75	Jose Jesus	yes	Rosa	no	(2) 10/72, 10/71	[redacted] W. [redacted]buri	Chavez, Roy	Spanish (some English)		10/6/75
161	233	M	2/68 Nogales, Sonora	cert. 8/30/73	Francisco	not given	Maria del Carmen	not given	(1) number only	[redacted] W. [redacted]nois	Montano, Frank	Spanish & English		9/4/73
161	233	M	8/70 Tucson	cert. 8/25/75	Frank	yes	Carmen	no	(1) 2/68	[redacted] W. [redacted]nois	Montano, Frank	Spanish		8/25/75
162	233	M	9/67 Nogales, Sonora	cert. 4/13/73	Alberto	no	Rita	no	(1) number only	[redacted] W. [redacted]udky	Walker, E. N.	Spanish		9/4/73
162	233	M	8/66 Nogales, AZ	cert. 9/1/71	Jesus	no	Rita	no	(1) number only	[redacted] W. [redacted]ucky	Walker, E. N.	Spanish		9/7/71

MO = MONOLIN[redacted]IER LANGUAGE (SPANISH)

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II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
155	233	Ma	8/67 Agua Prieta, Mexico	cert. 1/75	Vicente	yes	Maria	no	(3) number only	[redacted] S.	Martinez, Mario	Spanish		1/6/75
155	233	M	2/70 Mexico	immig. 8/21/75	Visente	yes	Maria	no	(3) 8/67, 2/69, 5/74	[redacted] S.	Martinez, Mario	Spanish & English		8/25/75
155	233	M	2/68 Douglas, Arizona	"copy in folder"	Vicente	yes	Maria	no	(3) number only	[redacted] S. ve.	Martinez, Mario	Spanish		1/6/75
156	233	M	11/66 Agua Prieta, Son., Mex.	not checked	Luis	not given	Maria Ernestina	not given	(4) 3/60, 3/62, 12/58, 5/56	[redacted] S.	Monty, Leon D.	English & Spanish		9/1/76
157	233	M	10/65 Nogales, Sonora	immig. dept. 9/3/71	Francisco	no	Dellia	no	(5) number only	[redacted] S. ty, C	Not a house number	Spanish		9/7/71
158	233	M	5/65 Cananea, Mexico	not checked	Miguel	yes	Carmen	not given	none	[redacted] . g-	(trailer court)	English & Spanish		9/9/76
159	233	M	5/68 Nogales, Son.	not checked	Isidro	no	Maria Luisa	no	(5) number only	[redacted] S.	Mesta, Isidro	Spanish		9/3/74

MO = MONOLING[redacted]HER LANGUAGE (SPANISH)

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II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
152	233		4/67 Nogales, Sonora, Mexico	cert. 10/74	Erasmo	yes	Maria	yes	(3) 6/69, 4/70, 11/72	[redacted] ri	(apartments)	Spanish & English		10/16/74
153	233		3/65 Tijuana, Baja Calif.	Mex. cert. 2/24/76	not given (Pedro [redacted], stepparent)	not given not given	Consuelo	not given	(2) 2/68, 8/72	[redacted] uri	Salaz, Manuel	English & Spanish		2/24/76
154	233	L	8/66 Nogales, Son., Mex.	cert. 9/71	Ruben	no	Francisca	no	(4) number only	[redacted] ns A)	Lopez, Ruben	Spanish		9/7/71
154	233	L	4/65 Hermosillo, Son., Mex.	other 9/1/71	Ruben	no	Francisco	no	(4) number only	[redacted] ns A)	Lopez, Ruben	Spanish		9/7/71
154	233	L	9/67 Hermosillo, Son., Mex.	other 9/5/72	Ruben	no	Francisca	no	(5) number only	[redacted] ns A)	Lopez, Ruben	Spanish & English		9/5/71
154	233	L	3/70 Tucson	cert. 8/75	Ruben	not given	Francisca	not given	(5) 7/65, 9/67, 3/63, 4/64, 7/72	[redacted] ns A)	Lopez, Ruben	Spanish		8/25/75

MO = MONOLING[illegible] HER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
151	233	Ki	6/66 Tucson	not checked	James	yes	Blanca	yes	(6) 2/68, 2/69, 2/60, 11/62, 7/64 (other date not listed)	[redacted]	Duarte, Pedro	English & Spanish		10/16/74
151	233	K	2/68 Tucson	not checked	James	yes	Blanca	yes	(6) 6/66, 2/60, 11/62 (other dates not listed)	[redacted]	Duarte, Pedro	English & Spanish		10/16/74
151	233	K	2/69 Florence, Alabama	not checked	James	yes	Blanca	yes	(6) 6/66, 2/60, 11/62 (other dates not listed)	[redacted]	Duarte, Pedro	English & Spanish		10/16/74
152	233	L	6/69 Mexico	citi-zenship	Erasmo	yes	Maria	yes	(3) 4/67, 4/70, 11/72	[redacted]	(apartments)	Spanish & English		10/16/74
152	233	L	4/70 Nogales, Sonora, Mexico	citi-zenship	Erasmo	no	Maria	yes	(5) 4/67, 6/69, 11/72 (other dates not listed)	[redacted]	(apartments)	English & Spanish		8/25/75

MO = MONOLIN HER LANGUAGE (SPANISH)

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
148	2[illegible]	Her	9/69 Nogales, Arizona		Daniel	no	Maria	not given	(4) 1/64, 12/65, 12/66, 6/74	[redacted]	Yman, Joyce	Spanish		11/3/75
[illegible]	233	Her	12/65 Nogales, Son., Mex.	conf. 11/3/75, 3/8/76	Daniel	no	Maria	not given	(4) 12/66, 1/64, 9/69, 6/74		Yman, Joyce	Spanish		11/3/75
148	233	He	12/66 Nogales, Sonora, Mexico	immig. 11/3/75, 3/8/76 ck.	Daniel	no	Maria	not given	(4) number only		Yman, Joyce	Spanish		11/3/75
149	233	He	8/71 Mexico	not checked	not given (Martin [redacted] stepparent)	not given not given	Panfila	yes	(1) 12/74		Gutierrez, Louis	Spanish		8/23/76
150	233	He	10/69 Mexico	cert. 10/14/74	Jose	no	Rose	no	not given		Ibarra, Guillermo	Spanish		10/14/74
151	233	Ki	7/64 Nogales, Sonora, Mexico	not checked	James	yes	Blanca	yes	(6) 6/66, 2/60, 11/62 (other dates not listed)		Duarte, Pedro	English & Spanish		10/16/74

MO = MONOLINGUAL ... ER LANGUAGE (SPANISH)

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
145	233		11/67 El Paso, Texas	not checked	Jesus	no	Maria	no	(6) 9/63, 11/70, 1/73, 9/61, 9/65, 7/69	[redacted]	Sanches, Frank	English & Spanish		8/23/76
[redacted]	233		7/69 El Paso, Texas	not checked	Jesus	no	Maria	no	(6) 9/63, 11/70, 1/73, 9/61, 9/67, 9/65	[redacted]	Sanches, Frank	English & Spanish		8/23/76
146	233		5/71 Nogales, Son., Mex.	bapt. 9/7/76	Alberto	not given	Rubi	not given	(1) 6/27/-	[redacted]	Gonzales, Ruben	Spanish		8/25/75
147	233		2/68 Guadalajara, Mexico	not checked	Jose Maria	no	Martha [redacted]	no	(3) number only	[redacted]	Verdugo, Ignacio	Spanish & English		9/3/74
[redacted]	233		9/66 Hermosillo, Sonora	immig. 9/20/73	Jose	not given	Martha	not given	(3) number only	[redacted]	Verdugo, Ignacio	Spanish		9/10/73
148	233		1/64 Nogales, Sonora, Mexico	immig. 11/3/75, 3/8/76 ck.	Daniel	no	Maria	not given	(4) 12/75, 12/75, 9/69 6/74	[redacted]	Yman, Joyce	Spanish		11/3/75

MO = MONOLIN[redacted] IER LANGUAGE (SPANISH)

II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
144	233	F	12/67 Nogales, Sonora	immig. 8/30/73	Francisco	not given	Socorro	not given	(2) 69, 66	[redacted]	Figueroa, D. G.	Spanish		9/10/73
144	233	F	6/69 Nogales, Sonora	Alien card/ cert. 8/28/74 TR	Francisco	no	Socorro	no	(2) number only	[redacted]	Figueroa, D. G.	Spanish		9/3/74
144	233	F	9/66 Nogales, Sonora	immig. 8/30/73	Francisco	not given	Socorro	not given	(2) 67, 69	[redacted]	Figueroa, D. G.	Spanish		9/5/73
145	233	F	9/65 Juarez, Chih.	not checked	Jesus	no	Maria	no	(6) 9/63, 11/70, 1/73, 9/61, 9/67, 7/69	[redacted]	Sanches, Frank	English & Spanish		8/23/76
145	233	F	11/70 El Paso, Texas	not checked	Jesus	no	Maria	no	(6) 9/63, 1/73, 11/67, 9/61, 9/65, 7/69	[redacted]	Sanches, Frank	English & Spanish		8/23/76

MO = MONOLIN IER LANGUAGE (SPANISH)

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II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1970 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
140	233		7/67 Nogales, Mexico	cert. 9/1/72	Martin G.	yes	Magdalena G.	yes	none	[redacted]	Duran, Martin G.	English & Spanish		9/5/72
[redacted]	233	[redacted]ia	8/66 Mexico	Alien 8/28/74 TR	Ernesto	no	Maria	no	(5) 9/63, 7/62, 1/65 (other dates not listed)	[redacted]	Sanchez, Toni	Spanish		9/3/74
141	233	[redacted]ia	1/65 Mexico	Alien 8/28/74 TR	Ernesto	no	Maria	no	(3) 9/63, 7/62, 8/66	[redacted]	Sanchez, Toni	Spanish		9/3/74
142	233	[redacted]	9/69 Nogales, Sonora	cert. 5/8/75 MB	Rodolfo	no	Margarita	no	(3) 12/66, 5/71, 9/73	[redacted]ct	vacant	Spanish		5/8/75
142	233	[redacted]	12/66 Nogales, AZ	cert. 5/8/75	Rodolfo	no	Margarita	no	(3) number only	[redacted]ct	vacant	Spanish		9/9/71
143	233	[redacted]	1/64 Mexicali, Mexico	not given	not given	not given	Ofelia	not given	(1) number only	[redacted]	Parre, Frank	English & Spanish		9/13/76

MO = MONOLING[redacted] R LANGUAGE (SPANISH)

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II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
137	233	(	2/67 Nogales, Son., Mex.	not checked	Francisco	no	Dolores	no	(8) number only	[redacted] N.	Cruz, Francisco M.	English & Spanish		9/5/72
137	233	(	11/70 Tucson	cert. 8/25/75	Francisco	yes	Dolores	yes	(8) 12/55, 7/57, 2/59, 4/61, 2/67, 3/72, 7/53, 12/63	[redacted] .	Cruz, Francisco M.	English		8/25/75
138	233	D	10/67 Guaymas, Sonora	immig. 9/5/73	Ignacio	not given	Antonia	not given	(2) number only	[redacted] .	Delgado, Ignacio	Spanish		9/5/72
138	233	D	4/71 Tucson	cert. 8/20/76	Ignacio	yes	Dolores	yes	(2) 10/67, 5/69	[redacted] .	Delgado, Ignacio	Spanish & English		not given
138	233	D	5/69 Tucson	cert. 8/28/74	Ignacio	not given	Antonia	not given	(2) number only	[redacted] .	Delgado, Ignacio	Spanish		9/3/74
139	233	D	1/65 Nogales, Mexico	immig. 1971	Julio	yes	Catalina	yes	(1) number only	[redacted] le	Dimas, Julio	Spanish & English		9/7/71

MO = MONOLING[illegible] :R LANGUAGE (SPANISH)

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II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
134	233	[redacted]s	5/68 Agua Prieta, Mexico	checked, not dated	Ralph M.	yes	Raquel R.	no	(1) number only	[redacted]	Modern Motel	Spanish-English		9/23/75
[redacted]	233	[redacted]	9/69 Sahuripa, Sonora	immi-gration	not given Martin [redacted] stepparent	not given	Josefina [redacted]	no	(4) 9/65, 3/72, 1/75 (other date not listed)	[redacted]	Perry, Mitchell E. Martin J. Fierro in 1975	English & Spanish		1/20/76
135	233	[redacted]	9/65 Sahuaripa, Sonora, Mexico	immig. 1/20/76	not given (Martin [redacted] stepparent)	not given yes	Josefina [redacted]	no	(4) 9/69, 3/72, 1/73 (other date not listed)	[redacted]	Perry, Mitchell	Spanish & English		1/20/76
135 [redacted]	233	[redacted]	12/66 Sahuaripa, Sonora, Mexico	immig. 1/20/76	not given (Martin [redacted] stepparent)	yes	Josefina [redacted]	no	(4) 9/65, 9/69, 3/72, 1/75	[redacted]	Perry, Mitchell	Spanish & English		1/20/76
136	233	[redacted]	10/68 Tijuana, Baja	cit. cert. 8/31/73	Jose	not given	Josephine	not given		[redacted]	Jose Bustillos	English & Spanish		9/4/73

MO = MONOLING R LANGUAGE (SPANISH)

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II. Children Born in Mexico and Siblings

CASE NO.	SCHOOL CODE	CHILD'S SURNAME		BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
131	233	[redacted]	no	7/65 Nogales, Sonora	not checked	[redacted] Jesus R.	not given	Andelia Altamirano [redacted]	not given	none	[redacted]	Flores, Jesus	Spanish		8/25/75
[redacted]	233	[redacted]		4/69 Sonora, Mexico	checked 4/74	Ranulfo	no	Cenovia	no	(2) 10/66, 2/68	[redacted]	Alvarez, Margarita	Spanish		not given
132	233	[redacted]		2/68 Sonora, Mexico	checked 9/73	Ronulfo	no	Cenovia	no	(3) 4/69, 3/70, 10/66	[redacted]	Alvarez, Margarita	Spanish		9/73
132	233	[redacted]		3/70 Tucson	checked immi-gration	Ronulfo	no	Cenovia	no	(4) 4/69, 10/66, 2/68, 9/73	[redacted]	Alvarez, Margarita	Spanish		8/75
133	233	[redacted]		11/66 Magdalena, Sonora	not checked	Rafael (dec.)	no	Maria Elena	no	(1) 2/68	[redacted]	Greason Apart-ments	Spanish		8/28/75
133	233	[redacted]		2/68 Magdalena de Kino, Sonora	not checked	Rafael (dec.)	not given	Maria	no	(1) 11/66	[redacted]	Greason Apart-ments	Spanish		8/28/75

MO = MONOLING ER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
56	311		5/71 Tucson	cert. 4/14/76 DT	Felizardo	no	Consuelo	yes	(2) 8/67, 1/69	[redacted]	Aguayo, Felizardo	Spanish		8/23/76
56	311		8/67 Tucson, AZ	cert. 4/73 BW	Felizardo	no	Consuelo	yes	(2) number only	[redacted]	Aguayo, Felizardo	Spanish		9/4/73
57	311		10/68 Tucson, AZ	cert. no date	Salvador	no	Mary Ann	yes	(3) 8/76, 1/71, 1/73	[redacted]	Not a house number	Spanish		not given
58	311		8/71 Tucson, AZ	Bapt. no date	Johnny (dec.)	-	Maria	no	(0)	[redacted]	Inclan, Rafael	Spanish & English		9/1/76
59	311	ez	1/65 Tucson, AZ	cert. 4/71 BB	Miguel	no	Claudia	yes	(0)	[redacted]	Baltierrez, Miguel	Spanish & English		9/7/71
60	311		10/70 Tucson, AZ	cert. 4/75 JK	Richard	yes	Yolanda	no	(0)	[redacted]	Borquez, Josephine	Spanish		8/25/75
61	311	te	10/71 Tucson, AZ	cert. 4/76 NW	Oscar	yes	Irma	no	(1) 1/74	[redacted]	Bracamonte, Oscar	English & Spanish		8/23/76
62	311	te	6/66 Tucson, AZ	cert. 10/76	Arnulfo	no	Maria Isidra (Maria Luisa, stepmother)	yes no	(2) number only	[redacted]	Antone, William	Spanish		not given

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MO = MONOLING HER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
63	311	Br	6/67 Tucson, AZ	cert. 9/72	Fidel	no	Jane [redacted]	yes	(1) number only	[redacted]	Bravo, Fidel	English & Spanish		9/72
63	311	Br	7/69 Tucson, AZ	not given	Fidel	no	Jane	yes	(2) 6/67, 4/73		Bravo, Fidel	English & Spanish		9/5/75
64	311	B	4/68 Tucson, AZ	cert. 8/73 BB	Enrique	yes	Leonor	no	(4) number only		Perez, Leonor	Spanish & English		9/4/73
65	311	C.	10/70 Tucson, AZ	cert. 8/75	Rafael	no	Gloria	no	(2) 2/72, 6/73		Calderon, Gloria	Spanish		8/28/75
66	311	Ca	7/68 Douglas, AZ	cert. 8/73 SS	Manuel	no	Ignacia	no	(2) number only		Linger Longer Court	Spanish		9/4/75
66	311	Ca	10/69 Douglas, AZ	not given	Manuel	yes	Ignacia	no	(2) 7/68, (other date not listed)		Linger Longer Court	Spanish		9/3/74
67	311	C	8/66 Tucson, AZ	cert. 9/72	Ernesto	yes	Ramona	no	(8) number only		Decamacho, Ernesto	Spanish		9/5/72
68	311	C	2/68 Tucson, AZ	bapt. 4/73 LL	Emigdio	no	Maria Elena	no	(3) number only		Camargo, Emigdio	Spanish		9/4/73

MO = MONOLING[illegible] HER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
69	311	(	1/65 Tucson, AZ	cert. 4/71 BK	Miguel	no	Artemisa	yes	(0)	[redacted]	Carino, Miguel	Spanish & English		9/7/71
70	311	(	5/70 Tucson, AZ	cert. 8/75 BB	Arturo	no	Alma	yes	(5) 7/61, 9/62, 9/63, 4/74, 11/66		Castillo, Arturo	Spanish & English		8/25/75
70	311	(	11/66 Nogales,AZ	cert. 4/72 LL	Arturo	no	Alma	yes	(5) number only		Castillo, Arturo	Spanish & English		9/5/72
71	311	(	12/67 Tucson, AZ	cert. 9/72 KL	Francisco	no	Alejandra [redacted]	no	(3) number only		Linger Longer Court	Spanish & English		9/72
71	311	(	12/69 Tucson, AZ	cert. 3/74 NW	Francisco	no	Alejandra [redacted]	no	(3) 12/67, 12/69, 12/69		Linger Longer Court	Spanish		9/74
71	311	(	12/69 Tucson, AZ	cert. 3/74	Francisco	no	Alejandra	no	(3) 12/67, 12/69, 12/69		Linger Longer Court	Spanish		9/3/74
71	311	(	12/69 Tucson, AZ	cert. 3/74	Francisco	no	Alejandra	no	(3) 12/67, 12/69, 12/69		Linger Longer Court	Spanish		not giv

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MO = MONOLING ER LANGUAGE (SPANISH)

III. America — ldren of One or Both Alien Parents

CASE NO.	SCHOOL CODE		BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
72	311		11/68 Tucson, AZ	not given	Bartolo [redacted] (Bernard [redacted], stepfather dec.)	no	Maria	yes	(2) 11/67 (Other date not listed)	[redacted]	Alvarez, Jose	Spanish		9/3/74
73	Number not used.													
74	Number not used.													
75	Number not used.													
76	311	(	8/69 Tucson, AZ	cert. 8/75	Ignacio (Sebastian [redacted], stepfather)	yes / no	Teresa [redacted]	yes	(3) 4/73, 2/67, 3/68	[redacted]	Cordova, Sebastian	Spanish & English		8/25/75
76	311	(	2/67 Tucson, AZ	bapt. 1/73	Ignacio (Sebastian [redacted], stepfather)	yes / no	Teresa [redacted]	yes	(3) number only		Cordova, Sebastian	English & Spanish		1/8/73
76	311	(	3/68 Tucson, AZ	Bapt. 8/74 SR	Ignacio (Sebastian [redacted], stepfather)	yes / no	Teresa [redacted]	yes	(3) 8/69, 2/67, 4/73		Cordova, Sebastian	Spanish & English		9/3/74

MO = MONOLING HER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
77	Number not used.													
78	311		8/68 Tucson, AZ	not given	Jesus (Felipe & Lupe [redacted], legal guardians)	yes	Margarita	no	(4) number only	[redacted]	Rios, Felipe	Spanish		9/4/73
79	311		3/68 Phoenix,AZ	not given	Jose	no	Cruz	?	(2) 6/70 (other date not listed)	[redacted]	Garcia, Fermin	Spanish		3/31/75
80	311		6/64 Tucson, AZ	cert. 9/70DK	Margarito (dec.)	no	Maria Isabel	yes	(4) number only	[redacted]	Duenas, Elizabeth	Spanish		9/21/70
80	311		7/65 Nogales, AZ	bapt. 1/71 MA	Margarito (dec.)	?	J.M. Isabel	no	(4) number only	[redacted]	Duenas, Elizabeth	Spanish & English		9/7/71
81	Number n													
82	311		7/71 Tucson, AZ	not verified	Carlos	yes	Edelmira	no	(1) 6/67	[redacted]	Borquez, Frank	English & Spanish		8/24/70
83	311		5/68 Tucson, AZ	cert. 4/73	Manuel	no	Matilda [redacted]	yes	(3) number only	[redacted]	Escalante, Donald	English & Spanish		9/4/73

MO = MONOLIN IER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
83	311	F	2/66 Tucson, AZ	cert. 6/71AF	Manuel	no	Matilda [redacted]	yes	(3) number only	[redacted]	Escalante, Donald	Spanish		9/71
83	311	F	3/70 Tucson, AZ	cert. 4/75	Manuel	no	Matilda	yes	(3) 3/67 2/66, 5/68	[redacted]	Escalante, Donald	Spanish		8/25/75
83	311	F	3/67 Tucson, AZ	cert. 4/72	Manuel	no	Matilda [redacted]	yes	(3) number only	[redacted]	Escalante, Donald	Spanish		9/5/72
84	311	G	12/64 El Paso, TZ	cert. 1/74	Enrique	no	Margarita	no	(4) 12/63, 6/57, 3/59, 12/61	[redacted]	not a house number	Spanish		not given
85	311	G	8/67 Tucson, AZ	cert. 9/72	Enrique	no	Clementina	no	(3) 9/68, 8/72, 2/74	[redacted]	Garcia, Mike	Spanish & English		9/7/72
85	311	G	9/68 Tucson, AZ	cert. 4/73	Enrique	no	Clementina	yes	(3) number only	[redacted]	Garcia, Mike	Spanish		9/4/73
86	311	G	3/70 Tucson, AZ	cert. 1/76	Gene	yes	Clara	no	(4) 5/54, 2/56, 1/64, 6/58	[redacted]	Garcia, Gene	Spanish		9/13/71
87	311	G	5/66 Tucson, AZ	bapt. 9/7/71	Manuel	no	Maria	no	(5) number only	[redacted]	Gonzales, Manuel	Spanish		9/13/71

MO = MONOLING ER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents — CHILDREN OF IMMIGRANTS FROM MEXICO

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
88	311		3/65 Tucson, AZ	cert. checked	Cipriano	no	Maria Gloria	yes	(3) number only	[redacted]	Lara, Mary	Spanish		not g. .n
88	311		7/68 Yuma, AZ	not checked	Cipriano	no	Ma. Gloria	no	(3) number only		Lara, Mary	Spanish		9/3/74
89	311		9/65 Douglas, AZ	not checked	Francisco	no	Anita	yes	(6) number only		Cardena, Martha	Spanish & English		2/2/72
90	311		5/65 Tucson, AZ	cert.	Ezequiel	yes	Josefina	no	(5) number only		Lopez, Ezequiel	Spanish		9/7/71
91	311		5/70 Tucson, AZ	cert. 8/76 DT	Jorge	no	Martha	no	(2) 4/75, 6/69		Lujan, Martha	Spanish		8/23/76
91	311		6/69 Tucson, AZ	cert. 3/74	Jorge	no	Martha	no	(2) 4/75, 5/70		Lujan, Martha	Spanish		9/3/74
92	311		2/68 Tucson, AZ	cert. 5/73	Ramon	yes	Bertha	no	(5) number only		Lujan, Ramon	Spanish		9/4/73
93	311		2/70 Tucson, AZ	cert. 9/75 NW	Ruben	no	Olivia	yes	(1) 1/73		vacant	Spanish		8/25/75

MO = MONOLIN[GUAL] [OTH]ER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
94	311	M	10/71 Tucson	"not verified"	Guadalupe	no	Belen	no	(5) 8/59, 2/61, 9/66, 2/64, 8/68	[redacted]	Molina, Guadalupe	Spanish & English		8/30/76
94	311	M	8/68 Tucson	bapt. 4/17/73	Guadalupe	no	Belen	no	(5) number only	[redacted]	Molina, Guadalupe	Spanish		9/4/73
94	311	M	9/66 Tucson	not checked	Guadalupe	not given	Belen	not given	(5) number only	[redacted]	Molina, Guadalupe	Spanish		9/71
95	311	M	11/67 Nogales, Arizona	cert. 9/18/72	Jorge	no	Manuela	no	(3) 1/62, 11/63, 10/76	[redacted]	not listed	Spanish		9/5/72
96	311	M	3/69 Tucson	cert. 1/7/75 AW	Manuel	no	Maria	no	(5) number only	[redacted]	Moreno, Manuel	Spanish-English		9/3/74
96	311	M	7/66 Tucson	cert. 8/30/72	Manuel	no	Alejandrina	no	(5) number only	[redacted]	Moreno, Manuel	Spanish		9/5/72
96	311	I	3/71 Tucson	cert. 4/13/76 NW	Manuel	no	Maria	yes	(5) 7/66, 1/68, 3/74, 12/64, 1/72	[redacted]	Moreno, Manuel	Spanish		9/8/75

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MO = MONOLI

HER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
97	311	[illegible]I	1/69 Tucson	cert. 8/28/74 BB	Guillermo	no	Minerva	no	(4) number only	[redacted]	Murrieta, Guillermo	Spanish		9/4/74
97	311	I	5/65 Orange, CA	cert. 9/1/71 JJ	Guillermo	no	Minerva	no	(4) number only		Murrieta, Guillermo	Spanish		9/7/71
98	311		12/71 Tucson	cert. 8/23/76 NW	Everardo	no	Luz	yes	(1) 12/75		Verdugo, Jose	Spanish		8/23/76
99	311		4/71 Tucson	cert. 8/25/76 SS	Marcelino	no	Danira	no	(2) 5/72, 7/75		Perez, Marcelino	Spanish & English		8/23/76
100	311		11/68 El Paso, Texas	not checked	Cesario	no	Aurora	yes	(8) number only		Rivera, Alfonso	Spanish		9/4/73
100	311		10/69 El Paso, Texas	cert. 4/9/74	Cesareo	no	Aurora	yes	(8) 11/60, 11/68, 3/64 (other dates not listed)		Rivera, Alfonso	Spanish		9/3/74

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MO = MONOLING ER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
101	311		4/65	bapt. 4/2/71 BB	Merejilda	no	Nasaria	yes	(7) number only	[redacted]	Rivera, Merijildo	Spanish		9/7/71
102	311	z	8/70 Tucson	"will bring cert."	Humberto	no	Maria	no	(3) 6/68, 8/72, 8/73	[redacted]	Arias, Carlos	Spanish		8/27/75
102	311	z	6/68 Tucson	"OK LRS"	Humberto	no	Maria	no	(3) number only	[redacted]	Arias, Carlos	Spanish & little English		9/14/72
103	311	t	3/71	cert. 4/15/76 NW	Jose	yes	Martha	no	(3) 6/66, 6/65, 1/68	[redacted]	Felix, Jaime	English & Spanish		9/8/75
103	311	:	6/66 Tucson	bapt. 5/28/71 BK	Jose	yes	Martha	no	(3) number only	[redacted]	Rodriguez, Jose A.	Spanish & English		9/7/71
103	311	I	1/68 Tucson	cert. 4/18/73	Jose	yes	Martha	no	(3) number only	[redacted]	Rodriguez, Jose	English & Spanish		9/4/73
103	311	R	6/65 Tucson	bapt. 5/28/71	Jose	yes	Martha	no	(3) number only	[redacted]	Rodriguez, Jose	Spanish & English		not given

MO = MONOLINGI HER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LING. DOMESTIC STATUS	SCHOOL ENTRY DATE
104	311	Rodr	10/70 Eloy, AZ	bapt. 8/26/75 AVD	Ernest	no	Virginia	no	(2) 12/66, 7/68	[redacted]	Linger Longer Court	Spanish & English		8/26/75
104	311	Rod	12/66 Casa Grande, AZ	bapt. 9/17/73 mb	Ernesto	no	Virginia	yes	(2) 7/68, 10/71		Linger Longer Court	Spanish & English		9/17/73
105	311	Ro	12/69 Tucson	cert. 3/5/74 JK	Oscar	yes	Eduviges	no	(1) 9/72		Rodriguez, Vicki	Spanish		9/74
106	311	Sa	10/69 Tucson	bapt. 10/69	Raymundo	no	Victoria	yes	(2) number only		Batino, Juan	Spanish & English		9/14/73
106	311	Sa	8/68 Tucson	bapt. 9/5/72	Raymond	no	Victoria	yes	(2) number only		Batino, Juan	Spanish		9/14/72
106	311	S.	10/70 Tucson	bapt. 4/7/76 NW	Raymundo	not given	Victoria	not given	(2) 8/68, 10/69		Batino, Juan	English & Spanish		not given
107	311	S	12/68 Tucson	cert. 1/6/75	Tomas	yes	Alicia	no	(4) 4/67, 4/64, 12/70, (other date not listed)		Salas, Thomas	Spanish-English		1/6/68

MO = MONOLING ER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1975 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
107	311	S	4/67 Tucson	not given	Tomas	not given	Alicia	not given	(4) 4/64, 12/70, 12/68, (other date not listed)	[redacted] E.	Salas, Thomas	English		8/29/73
108	311	S	3/71 Tucson	cert. 4/15/76	Juan	no	Mercedes	no	(2) 4/62, 8/63	[redacted]	Martinez, Christina	Spanish		8/23/76
109	311	S	11/65 Tucson	cert. 9/1/71	Tommie	yes	Maria	no	(3) number only	[redacted]	Simpson, Tomme	English-Spanish		9/7/71
109	311	S	10/68 Tucson	not checked	Tommie	yes	Maria	no	(3) 12/61, 11/65, 5/70	[redacted]	Simpson, Tomme	Spanish & English		9/75
109	311	S	5/70 Tucson	bapt. 9/24/75	Tommie	yes	Maria	not given	(3) 12/61, 11/65, 10/68	[redacted]	Simpson, Tomme	English & Spanish		8/25/75
110	311	S	9/70 Tucson	cert. 8/25/75 SS	Mario	no	Josefina	no	(1) 1/72	[redacted]	Soto, Mario	Spanish		8/25/75
111	311		1/66 Tucson	not checked	Arnulfo	yes	Rosa	no	(4) number only	[redacted]	Valencia, Arnulfo G.	English & Spanish		9/71

MO = MONOLI[illegible] HER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	19/6 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
112	311	[redacted]	8/68 Tucson	bapt. 9/11/73	Yancio	no	Margarita	yes	(3) 12/64, 7/63, 10/70	[redacted]	Valenzuela, Margarita	Spanish-English-Yaqui		9/11/73
113	311	[redacted]	10/67 Tucson	not checked	Daniel	no	Mercedes	no	(3) number only	[redacted]	Villegas, Daniel	Spanish		9/5/72
113	311	[redacted]	3/66 Tucson	bapt. 6/3/71 JP	Daniel	no	Mercedes	no	(2) number only	[redacted]	Villegas, Daniel	Spanish		9/71

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MO = MONOLIN[redacted]ER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
184	233	Ac	8/70 Tucson	cert. & bapt. 8/25/75	not given (Felix [redacted], stepparent)	not given yes	Aurelia	no	(4) 5/65, 5/61, 1/64, 4/68	[redacted]	Martinez, Joel	Spanish & English		8/25/75
185	233	A	6/65 Tucson	cert. 4/71	Felipe	yes	Ramona	no	(3) number only	[redacted]	Aguilar, Felipe C.	English & Spanish		9/7/71
186	233	A	12/64 place not given	not checked	Antonio	no	Refugio	no	(2) 10/57, 8/60	[redacted]	Elizondo, Lucy, Mrs.	Spanish		9/29/75
187	233	I	1/71 Nogales, AZ	cert. 4/15/76	Alberto	no	Lydia	yes	(3) 12/64, 1/72, 9/73	[redacted]	(apartments)	Spanish		not given
[redacted]	233	[redacted]	7/70 Tucson	cert. 5/6/75	Ygnacio	yes	Olga	no	(1) 7/71	[redacted]	Comacho, Ignalia	Spanish		8/25/75
188	233		7/71 Tucson	cert. 4/12/76	Ygnacio	yes	Olga	no	(1) 7/70	[redacted]	Comacho, Ignalia	Spanish		not given
189	233	[redacted]	1/70 Benson, AZ	cert. 5/1/75	Frank	no	Socorro	yes	(1) 10/73	[redacted]	Camargo Frank	Spanish & English		8/25/75

MO = MONOLING ER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
190	233		7/66	not checked	Gonzalo	no	Esther	yes	(1) number only	[redacted]	Campas, Gus M.	English & Spanish		9/7/71
191	233		4/65 Nogales, AZ	#12873, 10/11/73 LBM	Eduardo	yes	Irene	no	(7) number only	[redacted]	Salomon, Joe, or Sonnenberg, Eckart T.	Spanish		9/5/72
191	233		10/63 Tucson	#29352, 10/10/73 LBM	Eduardo	yes	Irene	no	(7) number only	[redacted]	Salomon, Joe, or Sonnenberg, Eckart T.	Spanish		9/5/72
191	233		5/67 Nogales, AZ	#32002, 10/11/73 LBM	Roberto	yes	Irene	no	(7) number only	[redacted]	Salomon, Joe or Sonnenberg, Eckart T.	Spanish		9/5/72
192	233		6/71 Montebello, California	cert. 9/20/76	Ignacio	yes	Elva	no	(1) 6/75	[redacted]	Cordoba, Manuel	Spanish & English		not given
193	233		3/69 Tucson	cert. 3/74	Crescencio (M/M Antonio [redacted], guardians)	no not given	Elena	yes	not given	[redacted]	Lopez, Antonio	English & Spanish		9/3/74
194	233		11/65 Tucson	cert. 9/7/71	Jesus	yes	Lydia	no	(5) number only	[redacted]	Carrillo, Jesus G.	Spanish		9/7/71

MO = MONOLINGUAL ... R LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
195	233	Ca	11/65 Tucson	cert. 4/7/71	Oscar	no	Rebeca	yes	(4) number only	[redacted]	Carrizosa, Oscar	English & Spanish		9/7/71
196	233	C	6/69 Tucson	health card 3/27/74	Jesus	no	Odelia	yes	none	[redacted]	Celeye, Odelia, Mrs.	Spanish		9/3/74
197	233	C	7/71 Tucson	not checked	Geronimo	no	Rose	no	(1) 12/72	[redacted]	Sakoske, Edward	Spanish		not given
198	233	C	11/66 Tucson	bapt. 9/1/71	Aurelio	yes	Rosa	no	(2) number only	[redacted]	address not listed	Spanish		9/7/71
199	233	C	7/70 Tucson	not checked	Marcos	yes	Beatriz	no	(5) 5/57, 9/62, 7/69, 3/56, 7/60	[redacted]	Crockwell, Marcos E.	Spanish		8/25/75
200	233	I	6/74 Tucson	not checked	Allan	not given	Antonia	no	(4) number only	[redacted]	Dallman, Arturo	English & Spanish		10/6/70
201	233	I	4/70 Tucson	bapt. 5/2/75	Ramon	no	Virginia	no	(2) 3/67, 6/72	[redacted]	DeJacquez, Ramon	Spanish		8/25/75

MO = MONOLIN THER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
202	233		1/65 Tucson	cert. 9/2/71	Jesus	no	Ramona	no	(5) number only		Encinas, Jesus G.	English & Spanish		9/7/71
203	233	z	7/69 La Jolla, California	not checked	Humberto	no	Maria Luisa	no	(1) 3/72		Enriquez, Humberto	Spanish		10/13/75
204	233	o	8/67 Tucson	cert. 4/25/72	Antonio	yes	Estella	no	(3) number only		Federico, Antonio G.	English & Spanish		9/5/72
205	233		6/65 Nogales, AZ	bapt. 9/1/71	Manuel	no	Amelia	no	(3) number		Felix, Manuel G.	Spanish		9/7/71
206	233	ez	6/67 place not given	not checked	Macareo	no	Norma	no	(2) number only		Fernandez, Machario	Spanish		9/5/72
207	233		9/69 Tucson	cert. 4/2/74	Armando	no	Yolanda	no	(2) number only		Garcia, Armando H.	English & Spanish		9/3/74
208	233		8/67 Tucson	cert. 9/4/73 JK	Arnold	no	Maria	no	(7) number only		Garcia, Arnold	English-Spanish		9/4/73

MO = MONOLI HER LANGUAGE (SPANISH)

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III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
209	233	Ga	5/65 Tucson	cert. 4/7/71	Hector	yes	Bertha	no	(5) number only		Garcia, Hector V.	Spanish		9/71
209	233	Ga	11/69 Tucson	not checked	Hector	yes	Bertha	no	(5) number only		Garcia, Hector V.	Spanish		9/3/74
210	233	Ga	12/69 Tucson	cert. 8/23/74 TR	Tony	yes	Mariana	no	(1) 7/62		Gastellum, Antonio	Spanish		9/3/74
211	233	Gu	11/66 Tucson	cert. 10/71 KL	Domingo	no	Belen	no	(7) number only		Olivas, Henry M.	Spanish & English		9/71
212	233	Gu	7/71 Nogales, AZ	bapt. 9/5/71	Alberto	no	Billie	yes	(1) 10/69		vacant	Spanish & English		not given
212	233	Gu	10/69 Nogales, AZ	not checked	Alberto	no	Billie	yes	(1) 7/71		vacant	English & Spanish		8/23/76
213	233	H	8/70 St. Louis, Missouri	cert. 5/2/75	Joe	yes	Alicia	no	(3) 3/64, 10/74, 3/63		Hernandez, Joe	Spanish-lim. English		8/25/75

MO = MONOLI[illegible] [illegible]ER LANGUAGE (SPANISH)

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III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
214	233	He	12/70 Dumas, Tex.	cert. 8/21/75	Jesus	no	Cristina	no	(1) 5/69	[redacted]	Lopez, Morris P.	Spanish		8/25/75
214	233	He	5/69 Dumas, Tex.	cert. 3/28/74	Jesus	no	Cristina	no	(1) number only	[redacted]	Lopez, Morris P.	Spanish		9/4/-
215	233	He	9/70 Tucson	cert. 5/2/75	Henry	yes	Rita	no	(2) 1/73, 11/74	[redacted]	Hurtado, Ray	English & Spanish		8/25/75
216	233	Hc	4/71 Belvedere, California	cert. 4/14/76 OA	Cruz	yes	Artemiza	no	(2) 1/66, 1/68	[redacted]	vacant	Spanish-English		not given
216	233	Hc	1/68 Los Angeles, California	cert. 4/12/73 BK	Cruz	yes	Artemiza	no	(2) one named, not dated; other date not listed	[redacted]	vacant	Spanish		not given
217	233	H	11/69 El Paso	cert. 9/15/75	Guillermo	no	Manuela	yes	(4) 9/68, 9/72, 4/74, 9/75	[redacted]	Ibarra, Guillermo M.	Spanish		9/16/75
217	233	I	9/68 El Paso	cert. 9/15/75	Guillermo	no	Manuela	yes	(4) 9/72, 4/74, 11/69, 9/75	[redacted]	Ibarra, Guillermo M.	Spanish		9/16/75

MO = MONOLIN[redacted]ER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
218	233	Is	8/70 Tucson	cert. 4/30/75	Jose	no	Lupe	yes	(1) 11/73		Yslas, Jose P.	English & Spanish		8/25/75
219	233	Ja	3/71 Nogales, AZ	not checked	Pedro	no	Yolanda	yes	(4) 12/74 (other dates not listed)		Sandoval, Francisco	Spanish		9/8/76
220	233	Jo	12/63 Tucson	bapt. 2/20/69	Arturo (Gene [redacted], stepparent)	yes not given	Maria Guerra [redacted]	no	(3) number only		Figueroa, Genaro M.	"Loth"		"pre-registered"
221	233	L	9/71 Tucson	cert. 4/12/76	Rafael	no	Elena	yes	(1) 3/69		Lada, Linda	English & Spanish		8/23/76
222	233	L	6/66 Tucson	cert. 9/7/71	Ruben	no	Carlota	no	(5) number only		Lopez, Ruben	Spanish		9/7/71
223	233	M	3/66 Douglas, AZ	bapt. 9/1/71	Carlos	no	Alicia	no	(5) number only		Martinez, Carlos	English & Spanish		9/7/71
224	233	M	12/66 Tucson	cert. checked 73-74	Ruben	yes	Celia	no	(1) number only		vacant	Spanish		9/4/73

MO = MONOLIN[redacted] HER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
224	233	Maj	8/65 Lodi, CA	bapt. 9/4/73 HB	Ruben	yes	Celia	no	(1) number only	[redacted]	vacant	Spanish		9/4/73
[redacted]	233	Me	7/67 Los Angeles	cert. 8/25/75	Albaro	no	Dora	no	(1) 7/70	[redacted]	Urdiales, Alexandra	Spanish		8/25/75
226	233	Me	9/70 Nogales, AZ	cert. 9/11/75	Leonardo	not given	Belia	no	(1) 2/72	[redacted] n	Valencia, Soledad	Spanish		9/15/75
227	233	Me	7/71 Tucson	not checked	Ruben	no	Ofelia	no	(1) 2/75	[redacted]	Delaossa, Ramon	Spanish		8/23/76
228	233	M	3/67 Tucson	cert. 8/30/72	Enrique	yes	Petra	no	(8) number only	[redacted]	not a house number	Spanish		9/5/72
229	233	M	6/68 Los Angeles	not checked	Francisco	no	Martha	no	(1) number only	[redacted]	Leyvas, Antonio M.	English & Spanish		8/23/76
230	233	M	4/71 Tucson	cert. 8/23/76	Humberto	yes	Maria	no	(3) 3/70, 11/73, 11/75	[redacted] a	Galez, H. M.	English & Spanish		8/23/76
230	233	M	3/70 Tucson	cert. 9/11/75	Humberto	yes	Maria	no	(2) 4/71, 11/73	[redacted] a	Galez, H. M.	English & Spanish		9/12/75

MO = MONOLIN HER LANGUAGE (SPANISH)

CHILDREN OF IMMIGRANTS FROM MEXICO

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
231	233		8/68 Douglas, AZ	cert. 8/29/73	Manuel	yes	Josephine	no	(2) 5/67, 12/69	[redacted]	Moreno, Manuel	Spanish		9/4/73
231	233		12/69 Douglas, AZ	cert. 8/28/74 ST	Manuel	yes	Josephine	no	(2) 5/62, 8/68	[redacted]	Moreno, Manuel	Spanish		9/3/74
232	233		9/70 Tucson	cert. 9/30/75	Narciso	no	Marcelina	no	(7) 2/54, 3/60, 8/65, 8/52, 7/56, 6/58, 10/61	[redacted]	Ojeda, Narciso	Spanish		9/30/75
232	233		8/65 Tucson	cert. 9/1/71	Narciso	no	Maricela	no	(7) number only	[redacted]	Ojeda, Narciso	Spanish		9/7/71
233	233		6/65 Tucson	cert. 2/8/71 JVS	Emigdio	no	Clementina	no	(1) number only	[redacted]	Olono, Emilio	Spanish		2/8/71
234	233		4/71 Tucson	not checked	Francisco	no	Margarita	no	(4) 3/57, 5/58, 10/64, 3/68	[redacted]	Oros, Frank	Spanish		8/23/76
235	233		1/67 Phoenix	not checked	Carlos (Arnoldo [redacted], stepparent)	yes no	Elena [redacted]	yes	(4) number only	[redacted]	vacant	English & Spanish		2/5/73

MO = MONOLINGU[redacted]'HER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
235	233	Pa	5/66 Phoenix	bapt. 9/1/71	Carlos (Arnoldo [redacted] stepparent)	yes no	Elena [redacted]	yes	(4) number only	[redacted]	vacant	English & Spanish		9/7/71
236	233	Pe	10/70 Tucson	bapt. 8/25/75	Mario	yes	Veronica	no	(1) 12/71		Pesquiera, Mario	Spanish		8/25/75
237	233	Qu	10/71 Tucson	not checked	Jesus	no	Lydia	yes	none		Garcia, Francisca B.	English & Spanish		10/4/76
238	233	Ro	6/71 Sells, AZ	cert. 4/23/76	Salomon	no	Mary Jane	yes	(1) 5/74		Lopez, Bernadine, Mrs.	English & Spanish		8/23/76
239	233	Ro	3/66 Tucson	cert. 9/1/71	Manuel	no	Josefina	no	(4) number only		Rodriguez, Manuel	English & Spanish		9/7/71
240	233	R	5/65 place not given	cert. 4/7/71	Joe	yes	Belen	no	(1) number only		Rodriguez, Joe E.	Spanish		9/7/71
241	233	R	2/66 Tucson	not checked	Manuel	no	Margarita	no	(5) number only		Rodriguez, Manuel	English & Spanish		9/7/71

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MO = MONOLING[redacted]ER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERIFIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LINGUISTIC STATUS	SCHOOL ENTRY DATE
242	233	F	6/70 Tucson	cert. 8/21/75	Raul [redacted]	no	Josie	yes	(2) 5/74, 9/75	[redacted]	Romero, Ralph R.	English		8/25/75
243	233	F	8/67 Tucson	cert. 9/7/71	Ernesto	no	Altagrazia	no	(6) number only	[redacted]	Altagracia, Ernesto	Spanish		9/7/71
244	233	F	9/68 Tucson	cert. 9/73	Luciano	no	Sylvia [redacted]	yes	(2) 1/67, other named, but date not listed	[redacted]	Gonzales, Sylvia	English & Spanish		9/4/73
245	233	F	10/69 Tucson	not checked	Pedro	no	Cecilia	yes	(1) 4/75	[redacted]	Araiza, Sylvia, Mrs.	English & Spanish		8/25/75
246	233	S	11/69 Tucson	cert. 9/4/74	Salomon	yes	Socorro	no	(2) number only	[redacted]	Saenz, Salomon	Spanish & English		9/3/74
247	233	S	4/71 place in AZ not given	not checked	David	no	Yolanda	yes	(2) 10/69, 2/68	[redacted]	(apartments)	English & Spanish		8/23/76
248	233	S	7/71 Tucson	cert. 4/15/76	Francisco	no	Delcia	yes	(2) 10/73, 9/74	[redacted]	Sandoval, Francisco	Spanish		8/23/76

MO = MONOLIN[redacted]ER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
249	233		11/71 Tucson	cert. 4/14/76 DT	Juan R.	yes	Rosa	no	(2) 10/75, 10/70	[redacted]	Tatum, C. J.	English & Spanish		8/23/76
250	233		11/65 Tucson	bapt. 4/7/71	Belisario	no	Sarah	yes	(5) number only		Silva, Belisario	English & Spanish		9/7/71
251	233		3/65 Douglas, AZ	cert. 9/1/71	Roberto	yes	Isabel	no	(4) number only		not a house number	English & Spanish		9/7/71
251	233		2/66 Tucson	bapt. 9/1/71	Roberto	yes	Isabel	no	(4) number only		not a house number	English & Spanish		9/7/71
251	233		2/66 Tucson	bapt. 9/1/71	Robert	yes	Isabel	no	(4) number only		not a house number	English & Spanish		9/7/71
252	233		7/64 Nogales, AZ	not checked	not given	not given	Josefina	no	(7) named only		(apartments)	English & Spanish		9/17/75
253	233		6/67 Tucson	cert. x MR	Javier	no	Ida	yes	none		Hubbard, John, or Lopez, Juan	Spanish & English		6/5/72
254	233		4/71 Torrance,CA	bapt. 5/13/76	Ramon	no	Yolanda	yes	(2) 12/68, 2/76		Trevizo, Ramon	English & Spanish		8/23/76

MO = MONOLI HER LANGUAGE (SPANISH)

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
254	233	T	12/68 Tucson	not checked	Ramon	no	Yolanda	yes	(1) 4/71	[redacted] S.	Gonzales, Peter	Spanish & English		9/4/73
255	233	V. (	11/67 Tucson	cert. 9/6/72	Ramon P.	no	Georgina	no	(1) number only	[redacted] n	Valadez, Raymond	Spanish		9/5/72
255	233	V. (	11/67 Tucson	cert. 9/6/72	Ramon P.	no	Georgina	no	(1) number only	[redacted] n	Valadez, Raymond	Spanish		9/5/72
256	233	V.	3/65 Phoenix	cert. 4/21/71	Jose	no	Dora	no	(3) number only	[redacted] .	Vasquez, Jose	Spanish		4/21/71
256	233	V.	3/69 Douglas, AZ	not checked	Jose	no	Dora	no	(4) number only	[redacted] .	Vasquez, Jose	English & Spanish		9/3/74
257	233	V.	1/69 Los Angeles	not checked	Jesus	no	Irma	yes	(2) 6/65, 8/66	[redacted] ent	Cruz, Valen	English & Spanish		8/23/76
257	233	V.	8/66 Los Angeles	not checked	Jesus	no	Irma	yes	(2) 1/69, 6/65	[redacted] ent	Cruz, Valen	English & Spanish		8/23/76
258	233	V	1/71 Tucson	not checked	Adrian	no	Carmen	yes	none	[redacted] . [redacted], #1	Sierra, Tony	English & Spanish		8/23/76

MO = MONOLING ER LANGUAGE (SPANISH)

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CHILDREN OF IMMIGRANTS FROM MEXICO

III. American Born Children of One or Both Alien Parents

CASE NO.	SCHOOL CODE	CHILD'S SURNAME	BIRTHDATE AND PLACE	VERI-FIED	FATHER	U. S. CITIZEN	MOTHER	U. S. CITIZEN	NUMBER SIBLINGS AND BIRTHDATES	ADDRESS	1976 PUBLISHED HOUSEHOLDER	HOME LANGUAGE	CHILD'S LIN-GUISTIC STATUS	SCHOOL ENTRY DATE
259	233	V :	1/67 Nogales, AZ	cert. 4/13/73	Diego	no	Artemiza	no	(5) number only	[redacted]	Velasquez, Diego F.	Spanish		9/4/73

MO = MONOLINC ER LANGUACE (SPANISH)

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STUDY IX

THE PLATOON SYSTEM, 1923-1942, AN EFFORT AT SPECIAL PROGRAMMING TO MEET LANGUAGE NEEDS BEYOND THE 1-C GRADE

by

John F. Bockman

(This study was prepared with the assistance of Dr. Frederick J. Lenczycki, Analyst, Special Projects, Tucson Unified School District One.)

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THE PLATOON SYSTEM, 1923-1942, AN EFFORT AT SPECIAL PROGRAMMING TO MEET LANGUAGE NEEDS BEYOND THE 1-C GRADE

(This study was prepared with the assistance of Dr. Frederick J. Lenczycki, Analyst, Special Projects, Tucson Unified School District One.)

The Platoon System was initiated in September, 1923:

1) to relieve the overcrowded conditions principally of Safford, Mansfeld, and Drachman schools, and

2) to enable better work to be accomplished (Defendants' Exhibit 744 at 8-9).

In 1923 the average daily attendance was far below total enrollment because of two conditions:

1) Many children entered school late and left early;

2) Many winter visitors had children in schools for only a few weeks during the year (DX 744 at 16).

"Retarded" children, i.e., those who were simply overage, constituted a large part of the student body. In 1920-21, the percentage of "retarded" was 64; in 1922-23, it was 64.7 (DX 744 at 19).

In addition, a total of 118 pupils, mostly 14 years of age and older, who would have been enrolled somewhere in the first four grades, were classified as "ungraded" pupils and were transferred to Safford or Mansfeld schools for special work rather than the regular work of the grades (DX 744 at 18-19).

In 1920-21, only 26% of the students were at age; in 1922-23, 27.1% (DX 744 at 19).

The removal of "retardation" was seen to be a very slow process, especially if at the same time a school was held to a high standard of work. "This process is also very slow when a school system has in its enrollment such a large percentage of children to whom the English language is not native" (DX 744 at 19).

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The principal reason for non-promotion in the lower grades was the failure to get out of 1-C, or having been promoted to 1-B, the failure to do the 1-B work in one-half year (DX 744 at 20).

Promotions in 1921-22 came to the following percentages in the specified schools:

	1st Semester	2nd Semester
Davis	89.5	90.0
Drachman	78.0	89.0
Ochoa	73.5	82.5
Mansfeld	81.0	91.5
Safford	80.5	94.0

Numbers of students dropped and retained in comparison with numbers enrolled show.

1st Semester - 1921-22

School	Enrolled	Dropped	Retained
Safford	719	69	126
Roskruge	249	19	14
Davis	455	71	79
Drachman	488	47	92
Ochoa	303	32	72

2nd Semester - 1921-22

Safford	739	106	40
Roskruge	254	38	10
Davis	403	73	34
Drachman	432	60	41
Ochoa	370	82	50

(DX 744 at 21-22)

The so-called "Americanization" program was intended to fight "retardation" and improve attendance (DX 744 at 25).

The ideal of school work was seen to be "an attempt to

accomplish the best possible for each child" (DX 744 at 37). An effort to achieve a high test median was seen as a potential danger. Supt. Rose wrote: "The price that we have paid for the high scores obtained in the standard tests is the high percentage of non-promotions and the relatively low percentage of double promotions.... (T)he ideal of our school work should be to do what is best for each individual pupil (reiterated) (DX 744 at 37). The District should aim for high standards and fewer non-promotions.

"One of the greatest handicaps to our work is the large number of children entering school at some other time than the opening of the semester.... (T)here are literally hundreds of children who enter the Tucson schools at various times during the year who have not been in school during the year up to the time of enrollment here" (DX 744 at 38-39, emphasis added). In 1922-23, 1607 pupils entered school late (DX 744 at 39).

There was an 8 to 10 year age range in each grade. The situation was due very largely to the fact that there were so many Mexican and Indian children who either entered school very late or made slow progress after entering (DX 114 at 15).

On reading tests, Drachman scored higher than Davis across grades and made greater gains from December to May (DX 114 at 22-24).

Davis scored over Drachman in spelling across grades (Dx 114 at 23).

Drachman scored over Davis in handwriting (DX 114 at 33-35).

All children who needed it were given "visible speech drill". Visible speech drill was an effort to improve command of the English language sound system, to correct pronunciation and enunciation, and prevent formation of wrong habits which would have to be broken at some future time. "It is planned to extend this visible speech drill into all grades during the coming year

(1921-22), so that the English language will be spoken properly by all Tucson children in all grades" (DX 114 at 45). This is evidence of intensive linguistic training, primarily for Mexican American children, which extended beyond 1-C for as long as necessary.

Special language training was also extended to three two-hour long evening classes for parents and siblings of students in 1920-21. And it was planned to extend this special English training during the year 1921-22 "by readjusting the course of study in all the lower grades and adapting it to meet the needs more fully of these children, and to establish special classes for all greatly retarded children" (DX 114 at 47).

The platoon system "was organized and conducted in the Safford building during the school year 1923-24" (DX 561 at 34).

That year (1923-24) average daily attendance in the District was 73% of total enrollment. On the first day of school, 4195 students enrolled, while 2200 entered after the first day (DX 561 at 17). Several hundred Mexican and Indian children were taken out of school by their parents to work in the cotton fields. They were out of school for from one to four months (DX 561 at 18). "(C)hildren who enter late, if they have not been in school during that year, add materially to the work required of the teacher (DX 561 at 18). Because of absences, many children spend a year or more in the 1-C grade" (DX 561 at 19).

The platoon system was initiated for what were regarded as sound and progressive pedagogical reasons. Safford school was 70% "foreign-speaking" (DX 561 at 48). The platoon was ideal for differential student achievement in subjects because students who are advanced in some subjects and "retarded" in others can shift sections readily (DX 561 at 48). A strength of the platoon is that "socializing opportunities are unlimited" (DX 561 at 49).

The success of the platoon system is revealed in percentage

of students promoted at Safford as compared with some other schools:

1st Semester - 1923-24

School	Enrolled	Dropped	Retained	% Promoted
Safford	845	87	50	93.4
Davis	438	47	46	88.2
Drachman	462	56	56	86.2
Ochoa	371	54	81	74.4

(DX 561 at 21)

2nd Semester - 1923-24

Safford	876	74	78	90.2
Davis	466	72	43	89.0
Drachman	426	54	40	91.7
Ochoa	312	83	46	79.7

(DX 561 at 22)

Drachman school went onto the platoon system in October, 1924; Davis in September, 1925. Roosevelt, Miles, and University Heights were to be departmentalized in 1925-26.

At Drachman school teachers approved of the platoon system because "(The children) are speaking more English. The attendance is better. Timidity is decreasing, and independence is noticeable" (DX 743 at 10).

In 1924-25 average daily enrollment was 4938 (76%) of total enrollment (6507), an increasing percentage (DX 743 at 16). Late entries in 1924-24 were 2178; in 1924-25, 2034, a somewhat improved, but still seriously handicapping situation for teachers (DX 743 at 16). A still very large number of children were entering school late who had not been in school before during the year (DX 743 at 17). As long as this condition persisted, the "retardation" problem would remain unsolved (DX 743 at 17). The reasons for "retardation" were that so many students entered school above age six, "many not even at seven or eight", many

entered late in the year, and were removed from school each year for weeks at a time to work in the cotton fields (DX 743 at 17). "By late entry (Supt. Rose meant) the entering of school for the first time at seven years of age or older" (DX 743 at 22). Less "retardation" was due to non-promotion than to late entry, i.e., entry for the first time at seven years of age or older" (DX 743 at 23). Total retardation in grade 7B was 59.6%, 11.1% due to non-promotion, 48.5% due to late entry for the first time at 7 years of age or older (DX 743 at 23).

In 1927-28, 2416 students entered school late and 2000 students dropped out during the year (DX 839 at 9). The chief problem was late entrance without previous enrollment in school for the year; very many families lived only a part of the year in Tucson (DX 839 at 9).

Three reasons were given for the low average daily attendance compared with total enrollment: 1) permanent withdrawals from school, 2) temporary withdrawals for several weeks at a time to accompany parents when they work in the cotton fields and elsewhere in the state, and 3) temporary illness (DX 839 at 10).

Drachman won three awards for the highest percentage of attendance, and an award for the highest percentage with perfect attendance (DX 839 at 11). (Thus it seems that the Drachman population was not contributing to that aspect of the "retardation" problem.)

A continuing problem in 1927-28 was the great amount of "retardation". "Retardation" had four causes: 1) many students did not enter school at age 6, 2) several hundred children enter school each year with no knowledge of English whatsoever, 3) many children, because of this language handicap, were unable to make normal progress through the grades, 4) much retardation is due to prolonged absences (DX 839 at 13).

Average progress for non-English speaking children was three

grades in four (DX 839 at 13).

In 1927-28, low percentages of promotion were accounted for almost entirely by either a language handicap or prolonged absence from school (DX 839 at 16).

Safford school promoted 95.2% in 1927-28 compared with 83.0% at Mansfeld (later Safford elementary). Davis promoted 85.0% and Drachman 87.6%, both higher than Mansfeld. Drachman, Menlo Park, and Mission View promoted 87.6%, 87.5%, and 87.3% respectively (DX 839 at 17).

In 1930-31, average daily attendance was 77% of total enrollment, with 2558 enrolling after the first day of school, a continuing problem (DX 841 at 9). Reasons for non-promotion continued to be irregular attendance and late entries (DX 841 at 10). Drachman and Safford were promoting a higher percentage than Davis and Ochoa. Given the data persisting over a number of years, it appears that the Safford and Drachman populations were stable as to early entry and attendance, while Davis and Ochoa were unstable and subject to much late entry and poor attendance (DX 841 at 18-19).

Davis School was organized in the Platoon System in 1925 and remained in that system until 1942 when war-time conditions (loss of teachers to the army and defense work) caused conversion back to regular school (Arizona Daily Star, December 13, 1942).

Under the Platoon System a teacher specialized in one particular subject and taught only that. How the programming was accomplished for 5th and 6th grades is shown on pages 37-38 of the 1923-24 Supt. Report (Defendants' Exhibit 561) [see Appendix to Study IX].

Pupils in the Platoon System normally took the following subjects in their home rooms: Reading, English, Spelling, Hygiene and Physiology, and Penmanship (DX 561 at 36). All other subjects were taken in special rooms (DX 561 at 36).

This suggests that English may have been a special, not a home room subject, in some schools such as Davis where there were large numbers of Mexican American students. Personnel for 1931-32, for example, seem to show that this was the case (DX 841 at 100-103).

Various kinds of programming refinements to meet special versus general needs of different populations of students seem to be clearly visible in staff assignments (DX 841 at 100-103).

The Platoon System had been initiated at Safford School in September, 1923, in grades 4, 5, 6, 7, and 8 (Defendants' Exhibit 743 at 9). This was specifically confined to the Safford building (Defendants' Exhibit 561 at 34). It should be noted the next door Mansfeld School was a 16-room school at the time and is known to have accommodated grades beyond 4. [Since Drachman and Ochoa schools could accommodate only the first 4 grades in 1924-25, all their pupils above that grade had to be transferred "to the Mansfeld or Safford" buildings (Defendants' Exhibit 743 at 8).] Thus, it seems that there may have been 4th, 5th, and 6th graders at Safford on the Platoon System, while there were 4th, 5th, and 6th graders at Mansfeld who were not on the Platoon System in 1923-24.

Roskruge School, including all 8 grades, was organized as a Platoon School in September, 1924. Drachman became a Platoon School in October, 1924, and other schools (Roosevelt, University Heights, and Miles) were to become Platoon Schools in the future (Defendants' Exhibit 734 at 9-10).

It seems significant that some statements in evaluation of the Platoon System are as follows:

"They (pupils) are speaking more English."

"Timidity is decreasing and independence is noticeable" (Defendants' Exhibit 743 at 10).

The Platoon System offered 1) programming flexibility,

2) economy of building use, and 3) teacher specialization through departmentalization (Defendants' Exhibit 743 at 9-10).

Superintendent Rose expressed the following evaluation of the programmatic flexibility of the Platoon System: "The maker of a program has a task with unlimited possibilities. It is difficult for him to know just what activities to introduce into the program and just what time should be allowed. Since the school in question (Safford) is approximately seventy per cent foreign-speaking children, many problems concerning pupils who are advanced in some subjects and retarded in others present themselves. No school offers a better program for taking care of these ungraded pupils quite so well as the platoon school, since pupils may shift from one section to another at the end of the class periods without extra confusion" (Defendants' Exhibit 561 at 48). It seems clear, therefore, that the Platoon System was initiated in Tucson because of programming complexities caused by linguistic diversity, not only between English-speaking and Spanish-speaking pupils taken as groups, but also among Spanish-speaking pupils taken along the English-speaking continuum.

Evidence of Programming Refinement in 1931-32

By school year 1931-32, the Platoon System had been in effect for eight years. The junior high schools (grades 7, 8, and 9) had been established as of September, 1930. There is no evidence that the establishment of junior high schools modified the Platoon System in any way. Since specialization of the teacher is a work of the Platoon System it would seem that the following schools were all on the Platoon System in 1931-32:

Mansfeld Junior High
Roskruge Junior High
Safford Junior High
Roskruge Elementary
Roosevelt Elementary

Davis Elementary

Drachman Elementary

Miles Elementary

Sam Hughes Elementary

Carrillo Elementary

(Defendants' Exhibit 841 at 98-104)

The following schools seem not to have been on the Platoon System:

Safford Elementary

University Heights Elementary*

Ochoa Elementary

Menlo Park Elementary

Davidson Elementary

Government Heights Elementary

Borton Elementary

Mission View Elementary

Dunbar Junior High and Elementary

Pascua (1C & 1B only)

(Defendants' Exhibit 841 at 100-104)

(*It is unknown whether University Heights ever went on the Platoon System [see Defendants' Exhibit 743 at 10].)

A significant feature of the platoon school was that the auditorium was its hub (1926-27 Supt. Report at 87). The auditorium period was so organized that two sections were combined into one class with two teachers--one to take direct charge and one to assist. The aim of the auditorium class was the social, individual, and civic development of the child. It met for 30 minutes each day and served a number of interdisciplinary purposes.

Differential staff assignment characterized the platoon schools of school year 1931-32 (Defendants' Exhibit 841 at 98-104).

For the school year 1931-32, about 26% of the staff assign-

ments were for the first and second semesters of the same grade (e.g., 6B, 6A) or 1C, 1B. Another approximately 26% of the staff assignments were for the second semester of one grade and the first semester of the following grade (e.g., 1A, 2B). About 48% were subject matter assignments (DX 841 at 100-104). This shows an effort to provide maximum flexibility of programming. Almost half the teachers could spend all their time teaching their specialties, especially in schools which were trying to meet the needs of the large percentage of students who were entering late in the school year or whose attendance was very spotty. Given the concern for rapidly improving the English language skills of those students who had entered school with no knowledge of English, the platoon system must well have enabled to best teachers of English to be located in the schools where the need was greatest. Sara Marshall at Safford Elementary, for example, is recognized as having been one of these excellent teachers of English to originally Spanish-speaking children.

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APPENDIX TO STUDY IX

"The Safford Platoon System"

by Roy H. Robison

Superintendent's Report, 1923-24, pp. 34-49

CHAPTER IV

The Safford Platoon School

By Roy H. Robison, Principal

Following is a brief report of the Platoon School as it was organized and conducted in the Safford building during the school year 1923-24.

The lack of building space to care for the usual annual increase in enrollment prompted the organization of a Platoon School in Tucson in September, 1923. While the primary purpose was to utilize building space more efficiently, it was by no means the only justification for the new organization, as it will be shown later in this report.

In general, the Platoon school as organized in the Safford building is similar to the Detroit Platoon Schools, but it differs widely in the assignment of subjects and the method of relieving teachers for their rest periods. We believe the latter difference is a marked improvement over the Detroit system.

Since the Safford building is so constructed as to meet the needs of a Platoon school, building adjustment was not a serious problem. An auditorium is one of the essentials of a Platoon school and in most climates a gymnasium is necessary, but it was demonstrated last year that a gymnasium is not necessary in Tucson since there were only five days during the entire term that climatic conditions interfered with outdoor recreation.

The distribution of floor space in the Safford building is as follows:

First Floor Plan

1 Auditorium (seating capacity 793)
1 Manual Training room
1 Art room
2 History rooms
2 Geography rooms

2 Arithmetic rooms
1 Music room
1 Auto and Machine shop
1 Battery room
City Superintendent's offices
Principal's office
Nurse's office
Boys' toilet
Girls' toilet
Large spacious hall with five outside entrances
420 Steel lockers in halls

Second Floor Plan

1 Library room
11 Home rooms
3 Domestic Science and Sewing rooms
1 Dining room
Assistant Superintendent's office
Large spacious halls
428 Steel lockers in corridors.

Plan of Organization

The capacity of the Safford building before the Platoon school was organized was 760 pupils (allowing 40 pupils to each room). Under the new organization the capacity was 880 pupils, or an increase of 120. This increase was made possible through the daily use of the auditorium and the playground.

The school day of six hours was divided into four quarters of ninety minutes each. School began at 8:55 A. M. and the first platoon shift came at 10:25 A. M. At this time five minutes were allowed for the shifting of classes. This gave the pupils ample time to go to the lockers, the toilets and drinking fountains. Since all home rooms were on the second floor and all special activities on the first floor, there was no confusion made by the pupils passing up and down the stairs during the entire quarter day. Pupils were dismissed for the noon hour at 12 o'clock and were called in for the afternoon session at 12:55 P. M. All pupils

SHOWING WEEKLY PROGRAM OF FIFTH AND SIXTH GRADES

		9:55 A. M. to 10:25 A. M			10:30 A. M. to 12:00 M.			12:55 P. M. to 2:25 P. M.			2:30 P. M. to 4:00 P. M.		
Section 18.	Mon.	English	Spelling	Study	Play	Art	Arith.	Reading	Hygiene	Study	Audit.	Geog.	Study
Grade 5B.	Tues.	English	Spelling	Study	Play	Art	Arith.	Reading	Hygiene	Study	Audit	Geog	Study
Home room No. 15.	Wed.	English	Spelling	Study	Play	Art	Arith.	Reading	Hygiene	Study	Audit	Geog	Study
	Thur.	English	Spelling	Study	Play	Art	Arith.	Reading	Hygiene	Study	Audit	Geog	Study
	Fri.	English	Spelling	Study	Play	Art	Arith.	Reading	Hygiene	Study	Audit.	Geog	Study
Section 17.	Mon.	Audit	Play	Hist.	English	Spelling	Study	Arith.	Library	Geog.	English	Spelling	Study
Grade 5B.	Tues.	Audit	Play	Hist.	English	Spelling	Study	Arith.	Art	Geog.	English	Spelling	Study
Home room No. 15.	Wed.	Audit	Play	Hist.	English	Spelling	Study	Arith.	Music	Geog.	English	Spelling	Study
	Thur.	Audit	Play	Hist.	English	Spelling	Study	Arith.	Music	Geog.	English	Spelling	Study
	Fri.	Audit	Play	Hist.	English	Spelling	Study	Arith.	Music	Geog.	English	Spelling	Study
Section 16.	Mon.	Audit	Play	Geog.	English	Spelling	Study	Hist.	Arith.	Art	Reading	Hygiene	Study
Grade 5A.	Tues.	Audit	Play	Geog.	English	Spelling	Study	Hist.	Arith.	Music	Reading	Hygiene	Study
Home room No. 16.	Wed.	Audit	Play	Geog.	English	Spelling	Study	Hist.	Arith.	Art	Reading	Hygiene	Study
	Thur.	Audit	Play	Geog.	English	Spelling	Study	Hist.	Arith.	Music	Reading	Hygiene	Study
	Fri.	Audit	Play	Geog.	English	Spelling	Study	Hist.	Arith.	Library	Reading	Hygiene	Study
Section 15.	Mon.	English	Spelling	Study	Play	Music	Hist.	Reading	Hygiene	Study	Audit.	Arith.	Study
Grade 5A.	Tues.	English	Spelling	Study	Play	Art	Hist.	Reading	Hygiene	Study	Audit.	Arith.	Study
Home room No. 16.	Wed.	English	Spelling	Study	Play	Music	Hist.	Reading	Hygiene	Study	Audit.	Arith.	Study
	Thur.	English	Spelling	Study	Play	Art	Hist.	Reading	Hygiene	Study	Audit.	Arith.	Study
	Fri.	English	Spelling	Study	Play	Library	Hist.	Reading	Hygiene	Study	Audit.	Arith.	Study
Section 14.	Mon.	Geog.	Hist.	Music	English	Spelling	Study	Play	Arith.	Audit	Reading	Hygiene	Study
Grade 6B.	Tues.	Geog.	Hist.	Art	English	Spelling	Study	Play	Arith.	Audit	Reading	Hygiene	Study
Home room No. 17.	Wed.	Geog.	Hist.	Music	English	Spelling	Study	Play	Arith.	Audit	Reading	Hygiene	Study
	Thur.	Geog.	Hist.	Art	English	Spelling	Study	Play	Arith.	Audit	Reading	Hygiene	Study
	Fri.	Geog.	Hist.	Library	English	Spelling	Study	Play	Arith.	Audit	Reading	Hygiene	Study
Section 13.	Mon.	English	Spelling	Study	Audit.	Play	Hist.	Reading	Hygiene	Study	Arith.	Geog.	Art
Grade 6B.	Tues.	English	Spelling	Study	Audit.	Play	Hist.	Reading	Hygiene	Study	Arith.	Geog.	Music
Home room No. 17.	Wed.	English	Spelling	Study	Audit.	Play	Hist.	Reading	Hygiene	Study	Arith.	Geog.	Art
	Thur.	English	Spelling	Study	Audit.	Play	Hist.	Reading	Hygiene	Study	Arith.	Geog.	Music
	Fri.	English	Spelling	Study	Audit.	Play	Hist.	Reading	Hygiene	Study	Arith.	Geog.	Library
Section 12.	Mon.	Geog.	Art	Arith.	English	Spelling	Study	Play	Hist.	Audit	Reading	Hygiene	Study
Grade 6A.	Tues.	Geog.	Music	Arith.	English	Spelling	Study	Play	Hist.	Audit	Reading	Hygiene	Study
Home room No. 19.	Wed.	Geog.	Art	Arith.	English	Spelling	Study	Play	Hist.	Audit	Reading	Hygiene	Study
	Thur.	Geog.	Music	Arith.	English	Spelling	Study	Play	Hist.	Audit	Reading	Hygiene	Study
	Fri.	Geog.	Library	Arith.	English	Spelling	Study	Play	Hist.	Audit	Reading	Hygiene	Study
Section 11.	Mon.	English	Spelling	Study	Audit.	Play	Music	Reading	Hygiene	Study	Geog.	Hist.	Arith.
Grade 6A.	Tues.	English	Spelling	Study	Audit.	Play	Art	Reading	Hygiene	Study	Geog.	Hist.	Arith.
Home room No. 19.	Wed.	English	Spelling	Study	Audit.	Play	Music	Reading	Hygiene	Study	Geog.	Hist.	Arith.
	Thur.	English	Spelling	Study	Audit.	Play	Library	Reading	Hygiene	Study	Geog.	Hist.	Arith.
	Fri.	English	Spelling	Study	Audit.	Play	Art	Reading	Hygiene	Study	Geog.	Hist.	Arith.

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who had their first morning classes in the home rooms returned to these same home rooms for their first afternoon classes. Likewise those who had special classes during the first period of the morning remained on the first floor or the playground for other special activities. The last platoon shift came at 2:25 P. M., when another five minutes intermission was allowed.

It will be noted from the above that half of every pupil's daily program was given over to special activities. Thirty minutes was the time for each special class. For example: While one section of a fifth grade class, as shown by the weekly program, was taking its home room subjects on the second floor, a corresponding fifth grade was taking three special subjects on the first floor, and the order of program was reversed after each platoon shift. This meant that eleven of the twenty-two sections were in special classes while the other eleven sections were in the home rooms. The twenty-two sections were composed of fourth, fifth, sixth, seventh and eighth grades with four sections of each grade. There were also two sections of ungraded pupils.

Almost absolute freedom was allowed in the passing between classes, and it was interesting to note how well these pupils conducted themselves. A complete change of special classes was made in one minute or less.

ASSIGNMENT OF SUBJECTS TO SPECIAL AND HOME ROOMS

Home Rooms	Special Rooms
Reading	History
English	Geography
Spelling	Music
Hygiene and Physiology	Art
Penmanship	Manual Training
	Auditorium
	Home Economics
	Band
	Orchestra
	Arithmetic
	Auto and Machine Shop activities
	Library
	Play

It will be noted from the above assignment that there is good correlation between subjects assigned to the home room teachers, which makes it possible and necessary that even the home room teachers become specialists. Most platoon organizations place arithmetic in the home room, but our experience has been that few expert arithmetic teachers have sufficient interest in the other subjects assigned to the home rooms to make them expert as home room teachers.

While penmanship is shown above as a home room subject, it was not taught by the home room teacher, but by a special penmanship teacher. The penmanship teacher went from one home room to another, and while she was teaching the class penmanship, she at the same time relieved the home room teacher from duty for a rest period. Each home room teacher was relieved twice each day in this manner, and the penmanship teacher became both a penmanship teacher and a relief teacher. The home room teachers taught the home room subjects during four hours of the day and gave the other time to rest and to supervising study.

AUDITORIUM ACTIVITIES

For lack of a better name we refer to all activities carried on in the auditorium as auditorium work. There is probably no one activity in any elementary school which unifies and brings together all of the work of an entire school so well as does the auditorium. However, the success of the auditorium activities depends primarily on the teachers. These positions demand initiative, originality and leadership.

The socializing and correlating opportunities are unlimited in the auditorium. It is highly desirable that the experience which the pupils have in their home rooms, the playground, the music room and the library shall be revived again in the auditorium, where they may be reinterpreted for them in terms of their social values. In order that this may be done successfully it requires the co-operative efforts of every teacher in the building to focus the attention and interest of all the pupils on the auditorium

activities to make the pupils conscious of the fact that their experience in all parts of the school function in various ways in the auditorium. The auditorium is the one activity which binds together the daily program of every child as no other activity in a departmentalized school ever has done.

The various types of activities which were developed in the auditorium last year may be shown by giving extracts from the auditorium teachers' weekly programs:

FIRST WEEK OF SCHOOL

Monday.

(a) Introduce auditorium activities to all of the pupils.

(b) Find out what musical instruments the different children can play and make record of them for future use.

Tuesday.

(a) Community singing.

Wednesday.

(a) Organize Literary Societies, elect officers and appoint committees.

(b) Outline program to be given in first public assembly.

Thursday.

(a) Discuss with children the cardinal points of good manners.

(b) Laws of good breeding can best be remembered by constructing a new sort of compass, and by inscribing on the new instrument the cardinal points of good manners:

1. North.....Kindness of heart
2. East.....Tact
3. South.....Reverence
4. West.....Punctuality

Friday.

Discussion of the ways in which our new compass functions in auditorium and other classes.

1. Entering and leaving class rooms.
2. Laughing at the mistakes of others.
3. Treatment of new pupils.
4. In relating of occurrences, when to speak of one's self.
4. Tale-bearing, or telling about children.
6. Courtesy toward visitors.
7. Conduct about drinking fountains.

TWENTY-FOURTH WEEK

Monday.

(a) How the rest of the world goes to school.

1. Japanese children.
2. Chinese children.
3. Children in Brittany.
4. Children in Hawaii, Egypt, Arabia and Norway.

Tuesday.

Music appreciation with the Victrola.

Wednesday.

Observance of Longfellow's Birthday with appropriate exercises.

Thursday.

The pupils were asked to make out a time table of an average day of their lives. The following items were suggested to the pupils to help them in their work. Sleep, meals, exercise, sport, social life, work, study, recreation and time unaccounted for.

Friday.

Community singing.

Other auditorium subjects and activities which were effectively taught and developed were as follows:

1. Thrift.
   Note: A record was made of all boys who had jobs and bank accounts, their ability to earn and save. It was discovered that over 100 boys were working before and after school hours and that 30 of these boys were helping support their respective families.
2. Public speaking.
3. Dramatizing the best literature.
4. Studies of the masterpieces in art and artists.
5. The birthdays of great men and women and their lives.
6. Local History and community life.
7. Robert's Rules of Order and Debating.
8. Myths and Legends.
9. Observance of holidays.
10. Current Events.
11. How to spend leisure time correctly.
12. Good citizenship.
13. Animal and plant life.
14. Personal Hygiene.
15. Common courtesies.
16. Moving pictures.
17. Vocal and instrumental music.
18. Postal service.
19. Vocations and what boys and girls like to become.
20. Clean up days, safety first, swat the fly and various other types of propaganda.

PLAY AND HEALTH BUILDING IN PLATOON SCHOOL

Play and health building activities were a definite part of the daily program of every child in school, and nothing was permitted to interfere with the regular thirty-minute play period in so far as it could be avoided. The delightful climate made it not

only possible, but feasible, to carry on practically all physical development activities out of doors.

Two playground instructors gave full time to the direction of the playground work, one a woman in charge of the girls and the other a man in charge of the boys. Each teacher handled approximately forty pupils at a time.

The AIM, in the broadest sense, was to accomplish the greatest possible physical benefits for the entire group, with special attention to pupils physically defective; to teach games and sports which the pupils will carry over into later life, and the spirit of fair play and good sportsmanship.

OUTLINE OF BOYS' ACTIVITIES

I. Class Work.
   1. Roll call and Sense Training.
      (a) Interpretation and execution of simple commands, involving the use of legs, arms, eyes, head, etc.
   2. Setting Up Exercises and Marching.
      (a) Body building through regular calisthenics and marching.
   3. Group Games.
      (a) Running games, Hand Polo, Polo ponies, etc.
      (b) Pulling up, pushing, scuffling, etc.
      (c) Tumbling, diving, swinging, climbing, bar chinning, ball throwing and kicking.

II. Health and Cleanliness.
   1. Frequent checking up on personal hygiene and physical disabilities.
      (a) Record weight and height of all pupils every six weeks.
      (b) Refer pupils with bad home conditions to school nurses and visiting teachers.
      (c) Refer pupils who need clinic to school physician and nurses.
      (d) Correction of dangerous habits.

III. Competitive Sport Program.

1. Competition between groups.
   (a) Grouped according to height.
   (b) Every boy competes.
   (c) Individual competition not stressed.

2. GAMES. (Competition with all city schools.)
   (a) Volley ball during first six weeks.
   (b) Soccer football during second six weeks.
   (c) Basketball during third six weeks.
   (d) Horse Shoe tournament (400 boys participated).
   (e) Baseball during last weeks of school.

Note: In all games, every boy in school played enough to know the object and rules of the games. Teams for outside competition were never selected until the last possible time before the games were to be played. The City Track and Field Meet furnished the greatest stimulus for training. Over 900 pupils from the elementary schools of the city competed for honors in the city meet.

IV. Free Play.

1. Definite periods were given over to free play when group captains and team captains were allowed to organize their own play. This developed leadership and self-discipline which could not be developed otherwise.

THE GIRLS' PLAYGROUND

While many of the mass games for the girls were the same as those given the boys, it was thought best to keep them separated and not require the same methods of instruction. Very little formal work was attempted with the girls of the fourth, fifth and sixth grades. Folk dancing, marching and mass games made up the most of the program for these lower grade girls. Practically all dances for public assemblies and entertainments were taught by the playground teacher. This meant close co-operation between the auditorium and playground teachers. The older girls of the seventh and eighth grades were given more

formal exercises. Many cases of poor posture were improved and some spinal trouble corrected. Health conferences were held among the girls, in the form of round table talks by girls themselves, and clubs were organized to stimulate promotion of health projects.

WEEKLY ASSEMBLIES

Every pupil looks forward to the regular weekly assembly period with the keenest interest. To deprive a pupil of attending the assembly was a severe punishment. The children themselves furnished the program, and it was discovered that practically all children are good actors when given an opportunity. Most all programs were arranged by the auditorium teachers, others were given by the Glee Club, Band and Civic Clubs. During the year over 200 different pupils took active parts in assembly programs, which consisted of plays, dramatizations, readings, music and dancing. One Health Pageant was given in which 90 pupils took part. During the month of May a play was given, for which an admission was charged and over $200.00 was added to the Safford Library Fund.

VOCATIONS

The Safford building is well equipped for teaching Auto Mechanics and Machinist trades to boys. Courses in dressmaking cooking, home nursing and cafeteria were offered to girls. Only boys and girls who were badly retarded in their studies were encouraged to take these courses. Three teachers gave full time to vocational teaching.

TEACHERS' QUESTIONAIRE

During the last week of school, after all the teachers had had practically a year's experience in a Platoon school, the principal sent out the following questionaire to every teacher. The teachers were instructed to answer the questions frankly and offer any constructive criticism they desired. The questions and answers follow:

1. DO YOU THINK THE PLATOON ORGANIZATION AN IMPROVEMENT OVER THE OLD TYPE OF SCHOOL?

All thirty teachers answered YES to this question.

2. DO YOU THINK IT BETTER THAN A STRICTLY DEPARTMENTAL SCHOOL WHEN ALL GRADES ARE INCLUDED?

Twenty-eight teachers answered YES. Two said they did not know.

3. WHAT DO YOU CONSIDER THE MOST ATTRACTIVE FEATURES OF THE PLATOON SCHOOL?

(Please answer this question in light of your experience with other types of school.)

(a) Teachers are not overburdened with so many preparations.

(b) More chances for relaxation for both pupils and teachers.

(c) Program more flexible. Greater opportunities to look after specially dull and specially bright pupils.

(d) Ungraded pupils fit into daily programs without causing confusion.

(e) Auditorium period especially attractive and helpful to pupils.

(f) Greater variety of subjects possible.

(g) Provides special rooms and special subjects.

(h) Requires fewer rooms and fewer text books.

(i) Pupils enjoy passing between classes.

(j) Pupils are thrown more on their own responsibility.

(k) Offers specialization to all teachers.

(l) Auditorium studies offer pupils a chance to develop their own interests.

(m) Relaxation periods come when both pupils and teachers need them most.

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(n) Pupils made more responsible for their own conduct.

(o) Pupils work at a higher tension because of shortened class periods.

(p) Class periods are shorter for upper grades, yet as much can be accomplished.

(q) Home room teacher's influence, with all the advantages of specialization.

(r) Longer play period offers a definite period for health building.

(s) Can handle more pupils by using auditorium and playground.

(t) Pupils do not get tired and sleepy with short periods.

(u) Program more pliable. Admits special conditions to be met promptly.

(v) Preserves all good features of special work by specialist, while keeping close supervision by home room teacher.

(w) Develops the pupils' resourcefulness in adjusting themselves to their environment.

(x) Pupils have the advantage of the personalities of different teachers.

(y) Duplicate of classes serve as a check on both teachers and pupils.

(z) Auditorium activities stimulate research and project work.

4. WHAT DO YOU CONSIDER THE GREATEST WEAKNESSES IN THE PLATOON SYSTEM?

(a) Special teachers do not have a chance to supervise their study periods.

(b) Less individual help possible.

(c) Complicates methods of keeping records.

(d) Substitute teachers hard to get.

(e) Too many changes. Hard for special teachers to get acquainted with pupils.

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(f) Lack of co-operation between departments.
(g) Pupils lose materials in passing.
(h) Pupils do not like to share their desk with others.
(i) Difficult for special teachers to see that assignments are carried out.

5. WOULD YOU LIKE TO SEE THE PLATOON SYSTEM CONTINUED NEXT YEAR?

All thirty teachers answered YES.

6. HAVE YOU HEARD ANY COMPLAINTS FROM THE PARENTS CONCERNING THE PLATOON SCHOOL AS IT FUNCTIONED HERE THIS YEAR?

Only one teacher reported a complaint, which was to the effect that the pupils spent too much time passing to classes.

A verbal expression from the pupils indicated that they were strongly in favor of the same organization next year. The auditorium, playground and passing between classes seemed to be the things that attracted the pupils most. The active part the pupils took in the regular weekly assembly was another attractive feature.

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ADMINISTRATIVE PROBLEMS.—THE PROGRAM

The administrative problems in a Platoon school are many, but most of them are keenly interesting. The maker of a program has a task with unlimited possibilities. It is difficult for him to know just what activities to introduce into the program, and just what time should be allowed. Since the school in question is approximately seventy per cent foreign-speaking children, many problems concerning pupils who are advanced in some subjects and retarded in others present themselves. No school offers a better program for taking care of these ungraded pupils quite so well as the platoon school, since pupils may shift from one section to another at the end of the class periods without extra confusion.

ADMINISTRATIVE DETAILS.—RECORDS

The daily attendance records of all pupils were kept by the home room teachers. All questionable absences were reported to

the principal's office both in the morning and afternoon. Special teachers consulted with home room teachers at the end of each platoon shift concerning absences and tardies. As much record work as possible was delegated to the principal's office. Monthly reports and pupils' reports were divided between special teachers and home room teachers.

WRAPS AND PERSONAL BELONGINGS OF PUPILS

Each pupil was assigned an individual steel locker, in which wraps and such materials as pencils, tablets and art materials were kept when not in use. Pupils were allowed to go to their lockers only after the platoon shifts.

TEXT-BOOKS

Since free text-books were used, it was not necessary for pupils to carry books with them, except for home study, and books for home study were checked out after school in the afternoons only. Each desk in the home rooms was equipped with all books that were needed by the pupils for recitation and study. Two pupils used the same set of books. Special rooms were equipped only with books for the special subjects that were taught in the room.

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WHY THE PLATOON SCHOOL

The Platoon School is the typical Work-Study-Play School, in which the pupils and teachers are happier. The socializing opportunities are unlimited. Results of standard tests which would give a comparison with the other schools of the city are not available just now, but they were satisfactory, and in classes which were particularly affected by the time allotment of the platoon organization were more than satisfactory.

STUDY X

MENLO PARK SCHOOL ETHNICITY PATTERNS, 1918-1946

by

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MENLO PARK SCHOOL ETHNICITY PATTERNS
1918 - 1946

Statement of the Problem

Heretofore documentable pre-1950 ethnic data for Menlo Park School, so far as is known, exist only for three school years: 1931-1932 (35% Mexican American--65% Anglo), 1932-1933 (37.88% Mexican American--62.12% Anglo), and 1933-1934 (51.55% Mexican American--48.45% Anglo) (Superintendent's and Principal's Annual Reports for 1931-32, 1932-33, and 1933-34). Since it proved necessary in litigation to make judgments based on the relative ethnicity of the school from the time of its construction to the late 1950's, it has seemed advisable to attempt to reconstruct ethnic data from such fragmentary evidence as is still extant. The problem, therefore, was to locate in surviving school "credit cards"* by name, sex, birthdate, grade, etc., a sufficient number of students who attended Menlo Park each semester, so that the ethnic ratio (Spanish-surnamed/non-Spanish surnamed) can be determined with some reliability for each half year.

Background of the Problem

Perception of Menlo Park School's historic ethnicity patterns has been clouded and confused by conflicting and ambiguous testimony submitted to the Court in Fisher v. Lohr and Mendoza v. Tucson School District No. 1.

Plaintiffs filed proposed findings of fact (Plaintiffs' Post-Trial Findings of Fact re History of Student Assignment Decisions in Tucson Elementary School District No. 1: Regional and Chronological Analysis). These draw the following scenario which contains data that may be disputed. A partial critique is provided in the right column:

*Tucson Public Schools "Credit Card" provided spaces for 18 semesters of recorded data concerning each student, including schools attended, dates, times absent and tardy, grades in subjects, etc.

Plaintiffs' Scenario

The school district established Menlo Park school in 1918 to serve the predominantly Anglo population of the west side of Tucson (12b*).

The identification of the school as the Anglo school on the west side persisted until the late 1950's (14). Additions made to Menlo Park and Davis Schools over the years had the effect of containing the respective populations at each school (26, 27).

Critique of Plaintiffs' Scenario

More correctly, the school district established Menlo Park to serve the entire west side of Tucson, west of the Santa Cruz River. The reconstructed data suggest that in the first year of its existence, Menlo Park School may have been 45.5% Spanish surnamed and 54.5% non-Spanish surnamed.

By 1934, according to the reconstructed data, 51.5% of the Menlo Park student body was Spanish surnamed. This percentage increased to 59% in 1936 and 58.6% in 1939. If the district had had the intent of maintaining "Anglo" schools, it is surprising that it demolished the old Holladay School in 1923 to make room for Tucson High School. Holladay School, like Menlo Park, was about 30% Spanish surnamed in the 1920's (Plaintiffs' Exhibit 114; Report of the Superintendent 1920-21, at 43). [An election was held on January 14, 1922, to select the site for Tucson High School. "The re-

*Numbers in parentheses refer to numbers of proposed findings of fact.

turns showed that out of a total of 3,510 votes, 1,926 favored Block 65, the location of the old Holladay School" (Carter, Ida, Rise of the Public Schools of Tucson: 1867-1936. Master's Thesis. University of Arizona, 1937. Page 49.)]

Further evidence of district intent to segregate is found in Board action of October, 1932, when as a result of 'a parental request', 60 of the 85 children from the El Rio District ('almost all of whom must have been Mexican American') were transferred from Menlo Park to Davis (28, 29, 30). El Rio School was built in 1939 with the effect of creating another predominantly Mexican American school to contain minority growth (34, 35).

There is no evidence that the "parental request" was initiated by Anglos. Reconstructed data suggest that not less than 46.9% of the Menlo Park student body was Spanish surnamed in 1933, 53.5% in 1934. It seems unlikely, therefore, that the intent of the transfer was to rid the school of Spanish surnamed students.

In 1940, Ladislas Segoe, a noted urban planner, recommended that El Rio be converted to a junior high school and that a ten-room addition be made at Menlo Park. His recommendation was contingent upon the reconciliation of

What Segoe said was: "Menlo Park school is proposed to serve the entire area now tributary to it and to the El Rio school--provided any social differences in the tributary population can be reconciled" (Segoe, Ladislas, Comprehensive Plan of School

social differences between the populations in that part of town. Plaintiffs find this an 'obvious reference to the established fact that El Rio was a Mexican American school and Menlo Park was an Anglo school' (39).

The various student reassignment decisions can be explained in no other way than as decisions intentionally made to segregate Mexican Americans from Anglo children (41). At some point between 1947 and 1950 yet another boundary change was effected, this one contracting the western boundary of El Rio, giving some children to Menlo Park (43). Demographic information from the late 1940's indicates that (an) effect... was (to transfer) a portion of the population which was of greater Anglo concentration to the Menlo Park Elementary School (44). Such boundary

Facilities, Prepared for the Tucson Regional Plan, Inc., 1941, p. 28). In 1940, Spanish surnamed students were 50.6% of the Menlo Park student body.* There is no evidence to prove that the social differences referred to were between Anglos and Mexican Americans. They may well have been among Mexican Americans.

It has long been recognized that Menlo Park and El Rio neighborhoods were occupied by Mexican Americans of different socioeconomic classes (see Mills, J. W., The Menlo Park Concentrated Code Enforcement Program. Master's Thesis. University of Arizona, 1969).

*According to the reconstructed data of this study.

changes could only have the effect of reinforcing the identification of El Rio and Davis as Mexican American schools and Menlo Park as the Anglo school in the northwest sector of the school system.

That is so, even though by the late 1940's the minority percentage at Menlo Park approached and exceeded 50%" (45).

The reconstructed data show that Menlo Park School may have been 50% Mexican American after 1934. It seems to have fallen below 50% only in 1941 (46.9%). The Plaintiffs ignore, or were ignorant of, the fact that the population had been "predominantly" Mexican American for well over a decade.

The above scenario was expressed in almost total ignorance of the facts concerning ethnic attendance patterns at Menlo Park School.

In his November 10, 1976, statement, Plaintiffs' witness Lamson, for example, characterized Menlo Park School as "predominantly Anglo ... in (its) early years" (Lamson Combined Witness Statement and Rebuttal Witness Statement, at 21). Lamson also cites Getty as authority for labeling Menlo Park a "'middle class' 'Anglo neighborhood' as late as the late 1940's" (Ibid., at 22; Getty, Harry T., Interethnic Relationships in the Community of Tucson, Doctoral Dissertation, University of Chicago, 1950, pp. 102-4). In the same work, however, Getty reports the ethnic ratio at Menlo Park School in 1945-46 as 35% Anglo and 65% "Mexican" (Getty, Ibid., at 127). We have seen that a decade earlier, in 1933-34, the Menlo Park School ethnic ratio had been

48.45% Anglo and 51.55% Mexican American (Superintendent's and Principal's Annual Report for 1933-34). These data are difficult to reconcile unless there is some sort of discrepancy between the Menlo Park neighborhood population and the school population.

Lamson further cites James E. Officer as authority for excluding Menlo Park from the "Mexican barrio areas" on the west side of Tucson (Lamson, Ibid., at 22; Officer, James E., Sodalities and Systemic Linkage: The Joining Habits of Urban Mexican-Americans, U.A. Doct. Dissertation, 1964) while ignoring Officer's report that two Mexican American barrios were in the attendance zone and that the school's enrollment in 1959 was 55% Mexican American (Officer, Ibid., at 81; Defendants' Exhibit 678).

Documented ethnic ratios for the school which have been referenced so far in this discussion are:

	M/A	Anglo	
1931-32	35%	65%	(Supt.)
1932-33	37.88%	62.12%	(Supt.)
1933-34	51.55%	48.45%	(Supt.)
1945-46	65%	35%	(Getty)
1959*	55%*	45%	(Officer)

These figures fail to communicate a picture of a school deliberately maintained overwhelmingly Anglo over several decades, which then approached and finally exceeded 50% minority only by the late 1940's. What one gets from these figures is a picture of a school balanced almost 50-50 between Mexican Americans and Anglos for 27 years, 1933-1959.

A good part of the confusion found in Plaintiffs' scenario stems from their failure to distinguish the Menlo Park neighborhood from the Menlo Park School attendance zone. Historically, the latter contained the entire area west of the Santa Cruz River lying south of St. Mary's Road (Segoe, Ladislas, Comprehensive

*Mexican American enrollment in 1959 was actually 68.5% [derived from count of school register data (Exhibit 397)].

Plan of School Facilities, 1941, p. 40). In this broad area were Barrio Clearwater and Barrio Membrillo (Defendants' Exhibit 647, at 105; Defendants' Post-Trial Reply Brief, at 30). Getty refers to these barrio areas, which were south of Congress Street between the Santa Cruz River and Mission Road as "mainly low class" (Getty, op. cit., at 105). Historically, children from Barrios Clearwater and Membrillo attended Menlo Park School with the Tucson Mountain children as well as with Anglo and Mexican American children who resided in the very much smaller Menlo Park neighborhood proper. For a long period of time, Menlo Park School served the entire region west of the Santa Cruz River, south of St. Mary's Road, and north of 22nd Street (May 1, 1942, Boundary Lines for Tucson Elementary Schools, Defendants' Exhibit 668). It is clear from the known dimensions of the Menlo Park School attendance zone, that generalizations pertaining to the very much smaller Menlo Park neighborhood cannot fairly be extrapolated to the entire attendance zone. Plaintiffs erred repeatedly in attempting to do so.

Persistent confusion based on this misidentification has made it desirable to attempt to reconstruct Menlo Park School's ethnicity patterns to the extent possible. It is hoped that this will serve to correct the historical record.

Circumstances of This Study

In the three years of the Fisher-Mendoza litigation, 1974-1977, student attendance cards from the early decades of this century came to light in only two schools--Safford Junior High and Roskruge Elementary (formerly Roskruge Junior High and Elementary). It must be presumed, therefore, that all other early records prior to the 1950's have been lost. This study was an effort to reconstruct Menlo Park's earliest student data from these two sets of extant cards. The study was not completed in time to submit to the court, but the first results of this study

were alluded to in Fisher v. Lohr and Mendoza v. Tucson School District No. 1, Closing Arguments at 248.

Re-Statement of the Problem

The problem was to locate in extant card files by name, sex, birthdate, grade, etc., all the students who attended Menlo Park School each semester since its construction, so that the ethnic ratio, based on surname, could be determined for each half-year.

Methodology

1) All elementary attendance cards (labeled "Tucson Public Schools Credit Cards") found stored at Roskruge and Safford were searched. All cards noting attendance at Menlo Park School, even for as little as one half-year, were pulled.

2) Two decks were formed: i) cards found at Roskruge, and ii) cards found at Safford. For a time it was conjectured that location of the elementary attendance cards indicated location of junior high school attendance by the given students. It was noted, however, that no such elementary attendance cards have ever been found at Mansfeld Junior High School which opened in 1930. It seems likely, therefore, that the cards were simply stored at Roskruge and Safford because District headquarters were located there at various times. There appears to be no necessary connection between location of cards and junior high attendance. It is now assumed that elementary cards tell nothing certain about junior high school attendance unless the school's name is entered for grades 7B, 7A, 8B, 8A, 9B, or 9A.

3) Data collection sheets were developed on which were entered the following data for each child:

a) name

b) birthdate

c) parents' name

d) parents' occupation

e) name of elementary school attended each half-year between January, 1919 (the earliest found), and January, 1947 (the latest found).

4) Menlo Park attendance each half-year was tabulated separately for Spanish Surnamed and Non-Spanish Surnamed, and by location of cards. The results of this tabulation are displayed on the following charts labeled "Menlo Park Attendance by Ethnicity, 1918-1946".

5) Using January data for each year, a graph was prepared showing the annual percentage breakdown of Menlo Park students by non-Spanish surnamed and Spanish surnamed, 1919 to 1944. This graph appears on page 517.

6) Also using January data for each year, a graph was prepared showing the annual ratio of Spanish surnamed to non-Spanish surnamed, 1919 to 1944. This graph appears on page 518.

MENLO PARK ATTENDANCE BY ETHNICITY 1918-1946

MONTH/ YEAR	A. Total School Enrollment	B. Total (C + D) Found and Percent of Total School Enrollment	C. Spanish-Surnamed and Percent of Number Found (B)	(Found at Roskruge Junior High)	(Found at Safford Junior High)	D. Non-Spanish-Surnamed and Percent of Number Found (B)	(Found at Roskruge Junior High)	(Found at Safford Junior High)
1/1919	(no record)	11	5 [45.5]	(0)	(5)	6 [54.5]	(2)	(4)
5/1919	(no record)	11	5 [45.5]	(0)	(5)	6 [54.5]	(2)	(4)
1/1920	47*	12 [25.5]	5 [41.7]	(0)	(5)	7 [58.3]	(4)	(3)
5/1920	57*	13 [22.8]	5 [38.5]	(0)	(5)	8 [61.5]	(4)	(4)
1/1921	70*	26 [37]	9 [34.6]	(0)	(9)	17 [65.4]	(7)	(10)
5/1921	87*	26 [29.9]	9 [34.6]	(0)	(9)	17 [65.4]	(8)	(9)
1/1922	112*	43 [38.4]	12 [27.9]	(1)	(11)	31 [72.1]	(9)	(22)
5/1922	130*	46 [35.4]	13 [28.3]	(1)	(12)	33 [71.7]	(11)	(22)
1/1923	125*	48 [38.4]	14 [29.2]	(1)	(13)	34 [70.8]	(9)	(25)
5/1923	133*	48 [36.1]	13 [27.1]	(0)	(13)	35 [72.9]	(8)	(27)
1/1924	137*	55 [40.1]	15 [27.3]	(0)	(15)	40 [72.7]	(10)	(30)
5/1924	143*	54 [37.8]	14 [25.9]	(0)	(14)	40 [74.1]	(10)	(30)
1/1925	140*	67 [47.9]	20 [29.9]	(1)	(19)	47 [70.1]	(9)	(38)
5/1925	154*	70 [45.5]	21 [30]	(2)	(19)	49 [70]	(10)	(39)
1/1926	150*	67 [44.7]	21 [31.3]	(2)	(19)	46 [68.7]	(6)	(40)
5/1926	156*	64 [41]	19 [29.7]	(3)	(16)	45 [70.3]	(6)	(39)
1/1927	157*	67 [42.7]	21 [31.3]	(3)	(18)	46 [68.7]	(8)	(38)
5/1927	191*	70 [36.7]	23 [32.9]	(3)	(20)	47 [67.1]	(8)	(39)
1/1928	195*	71 [36.4]	25 [35.2]	(3)	(22)	46 [64.8]	(6)	(40)
5/1928	205*	65 [31.8]	24 [36.9]	(2)	(22)	41 [63.1]	(6)	(35)

*C. E. Rose Notebook (*Defendants' Exhibit #576*)

MENLO PARK ATTENDANCE BY ETHNICITY 1918-1946

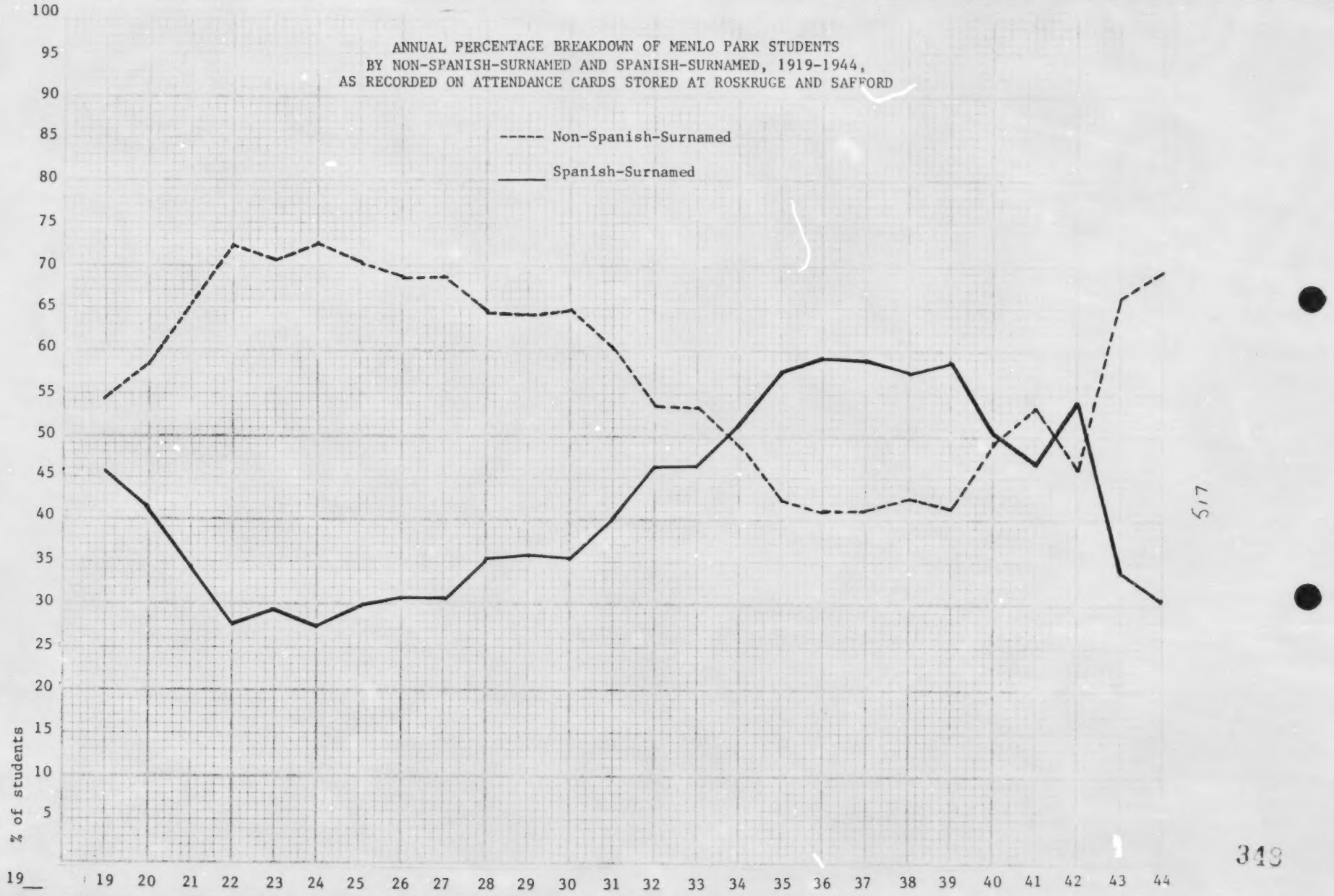
MONTH/ YEAR	A. Total School Enrollment	B. Total (C + D) Found and Percent of Total School Enrollment	C. Spanish-Surnamed and Percent of Number Found (B)	(Found at Roskruge Junior High)	(Found at Safford Junior High)	D. Non-Spanish-Surnamed and Percent of Number Found (B)	(Found at Roskruge Junior High)	(Found at Safford Junior High)
1/1929	193*	79 [40.9]	28 [35.9]	(2)	(26)	51 [64.1]	(14)	(37)
5/1929	210*	73 [34.8]	26 [36.1]	(1)	(25)	47 [63.9]	(13)	(34)
1/1930	211*	76 [36]	26 [35.1]	(3)	(23)	50 [64.9]	(17)	(33)
5/1930	232*	76 [32.8]	30 [40.5]	(3)	(27)	46 [59.5]	(19)	(27)
1/1931	230*	82 [35.7]	32 [40]	(5)	(27)	50 [60]	(26)	(24)
5/1931	303*	102 [33.7]	43 [43.4]	(13)	(30)	59 [56.6]	(32)	(27)
1/1932	323*	133 [41.2]	60 [46.2]	(26)	(34)	73 [53.8]	(43)	(30)
5/1932	369*	144 [39]	67 [46.9]	(28)	(39)	77 [53.1]	(43)	(34)
1/1933	273*	136 [49.8]	63 [46.3]	(16)	(47)	73 [53.7]	(35)	(38)
5/1933	272*	128 [47]	58 [45.3]	(17)	(41)	70 [54.7]	(28)	(32)
1/1934	283*	141 [49.8]	72 [51.1]	(27)	(45)	69 [48.9]	(33)	(36)
5/1934	306*	155 [50.1]	83 [53.5]	(31)	(52)	72 [46.5]	(36)	(36)
1/1935	282*	158 [56]	91 [57.6]	(42)	(49)	67 [42.4]	(35)	(32)
5/1935	301*	155 [51.2]	94 [60.6]	(48)	(46)	61 [39.4]	(32)	(29)
1/1936	273*	161 [59]	95 [59]	(50)	(45)	66 [41]	(36)	(30)
5/1936	312*	170 [54.5]	107 [62.9]	(57)	(48)	63 [37.1]	(33)	(30)
1/1937	341*	202 [59]	119 [58.9]	(70)	(49)	83 [41.1]	(49)	(34)
5/1937	349*	195 [56]	114 [58.5]	(73)	(41)	81 [41.5]	(48)	(33)
1/1938	340*	214 [63]	123 [57.3]	(82)	(41)	91 [42.7]	(58)	(33)
5/1938	350*	205 [58.6]	123 [59.8]	(83)	(40)	82 [40.2]	(60)	(22)

*C. E. Rose Notebook (*Defendants' Exhibit #576*)

MENLO PARK ATTENDANCE BY ETHNICITY 1918-1946

MONTH/ YEAR	A. Total School Enrollment	B. Total (C + D) Found and Percent of Total School Enrollment	C. Spanish-Surnamed and Percent of Number Found (B)	(Found at Roskruge Junior High)	(Found at Safford Junior High)	D. Non-Spanish-Surnamed and Percent of Number Found (B)	(Found at Roskruge Junior High)	(Found at Safford Junior High)
1/1939	344*	221 [64]	130 [58.6]	(99)	(31)	91 [41.4]	(65)	(26)
5/1939	289*	172 [59.5]	93 [53.8]	(70)	(23)	79 [46.2]	(60)	(19)
1/1940	255*	157 [61.6]	80 [50.6]	(54)	(26)	77 [49.4]	(59)	(18)
5/1940	262*	141 [54]	70 [49.3]	(45)	(25)	71 [50.7]	(57)	(14)
1/1941	227*	129 [57]	61 [46.9]	(40)	(21)	68 [53.1]	(59)	(9)
5/1941	242*	110 [45.5]	70 [45]	(53)	(17)	60 [55]	(54)	(6)
1/1942	263*	118 [44.9]	64 [54]	(51)	(13)	54 [46]	(48)	(6)
5/1942	239*	80 [33.5]	24 [30]	(12)	(12)	56 [70]	(51)	(5)
1/1943		67	23 [34]	(10)	(13)	44 [66]	(40)	(4)
5/1943	(267)**	59	20 [33.9]	(10)	(10)	39 [66.1]	(36)	(3)
1/1944		52	16 [30.8]	(10)	(6)	36 [69.2]	(32)	(4)
5/1944	(257)**	50	15 [30]	(9)	(6)	35 [70]	(32)	(3)
1/1945		35	14 [40]	(7)	(7)	21 [60]	(21)	(0)
5/1945	(262)**	18	7 [38.9]	(6)	(1)	11 [61.1]	(1)	(0)
1/1946		6	5 [83.3]	(5)	(0)	1 [16.7]	(1)	(0)

*C. E. Rose Notebook (*Defendants' Exhibit #576*)
**Dr. Morrow's Notebook, *Notebook #67*



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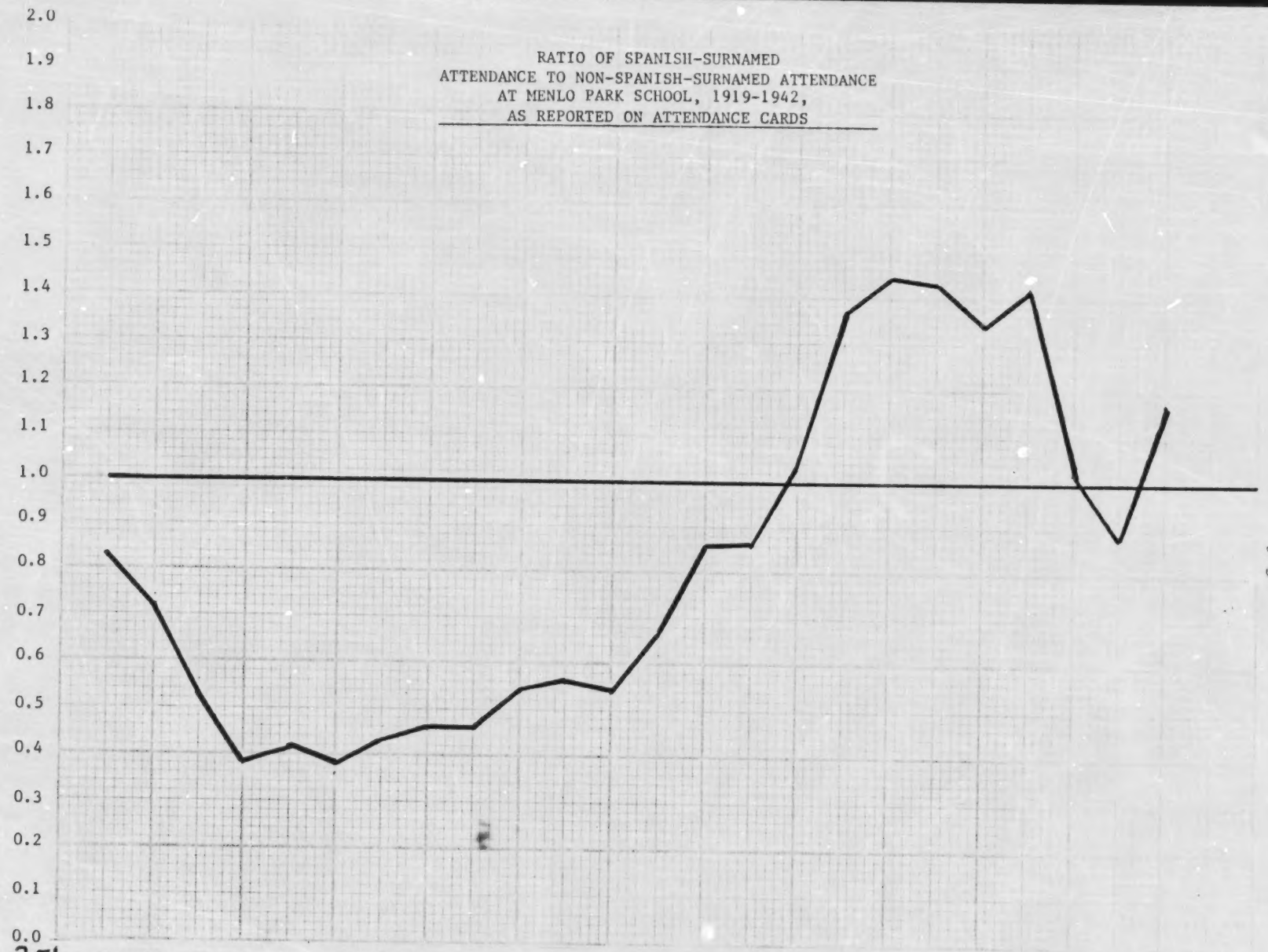
ANNUAL RATIO OF SPANISH-SURNAMED ATTENDANCE
TO NON-SPANISH-SURNAMED ATTENDANCE AT
MENLO PARK SCHOOL, 1919-1942,
AS REPORTED ON ATTENDANCE CARDS

YEAR	ATTENDANCE RATE AS REPORTED ON CARDS		RATIO
	SPANISH-SURNAMED	NON-SPANISH-SURNAMED	
1919	45.5%	54.5%	0.83
1920	41.7%	58.3%	0.72
1921	34.6%	65.4%	0.53
1922	27.9%	72.1%	0.39
1923	29.2%	70.8%	0.41
1924	27.3%	72.7%	0.38
1925	29.9%	70.1%	0.43
1926	31.3%	68.7%	0.46
1927	31.3%	68.7%	0.46
1928	35.2%	64.8%	0.54
1929	35.9%	64.1%	0.56
1930	35.1%	64.9%	0.54
1931	40.0%	60.0%	0.67
1932	46.2%	53.8%	0.86
1933	46.3%	53.7%	0.86
1934	51.1%	48.9%	1.04
1935	57.6%	42.4%	1.36
1936	59.0%	41.0%	1.44
1937	58.9%	41.1%	1.43
1938	57.3%	42.7%	1.34
1939	58.6%	41.4%	1.42
1940	50.6%	49.4%	1.02
1941	46.9%	53.1%	0.88
1942	54.0%	46.0%	1.17

In the ratio column, the figure "1" would indicate that Spanish-Surnamed and Non-Spanish-Surnamed attended in equal numbers. "0.5" would indicate that half as many Spanish-Surnamed attended as Non-Spanish-Surnamed. "2" would indicate that twice as many Spanish-Surnamed attended as Non-Spanish-Surnamed.

RATIO OF SPANISH-SURNAMED
ATTENDANCE TO NON-SPANISH-SURNAMED ATTENDANCE
AT MENLO PARK SCHOOL, 1919-1942,
AS REPORTED ON ATTENDANCE CARDS



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RELATIVE LOCATION OF ATTENDANCE CARDS
AT ROSKRUGE AND SAFFORD JUNIOR HIGH SCHOOLS:
SPANISH-SURNAMED AND NON-SPANISH-SURNAMED
WHO HAD ATTENDED MENLO PARK IN THE YEARS GIVEN
(CANNOT BE TAKEN AS REPRESENTING FEEDER PATTERNS)

YEAR	SPANISH-SURNAMED		NON-SPANISH-SURNAMED	
	AT ROSKRUGE	AT SAFFORD	AT ROSKRUGE	AT SAFFORD
1919	0	100%	33.33%	66.67%
1920	0	100%	57.14%	42.86%
1921	0	100%	41.18%	58.82%
1922	8.33%	91.67%	29.03%	70.98%
1923	7.14%	92.86%	26.47%	73.53%
1924	0	100%	25%	75%
1925	5%	95%	19.15%	80.85%
1926	9.5%	90.5%	13.04%	86.96%
1927	14.3%	85.7%	17.39%	82.61%
1928	12%	88%	13.04%	86.96%
1929	7.14%	92.86%	27.45%	72.55%
1930*	11.54%	88.46%	34%	66%
1931	15.63%	84.37%	52%	48%
1932	43.33%	56.67%	58.9%	41.1%
1933	25.4%	74.6%	47.95%	52.05%
1934	37.5%	62.5%	47.83%	52.17%
1935	46.15%	53.85%	52.24%	47.76%
1936	52.63%	47.37%	54.55%	45.45%
1937	58.8%	41.2%	59.04%	40.96%
1938	66.67%	33.33%	63.74%	36.26%
1939**	76.15%	23.85%	71.43%	28.57%
1940	67.5%	32.5%	76.62%	23.38%
1941	65.57%	34.43%	86.76%	13.24%
1942	79.69%	20.31%	88.89%	11.11%

*Mansfeld Junior High opened

**Wakefield Junior High opened 354 / 354

Summary of Findings

Virtually 100% of the credit cards found for this study show that the students graduated from the sixth grade in one or the other elementary school of the district. Thus, with very few exceptions, there were no cards of students who had not gone through at least the sixth grade in a district school.

The cards that were found furnish an excellent sample of students who were actually present at Menlo Park School during any given semester.

This sample shows that Mexican American students attended Menlo Park School in large numbers every semester since the opening of the school in 1918, from a low of 25.9% in the second semester of 1923-1924 to a high of 62.9% in the second semester of 1935-1936. (1945-1946 is ignored because of the small number of cards found.)

Non-Mexican American students also attended Menlo Park School in large numbers every semester, from a low of 37.1% in the second semester of 1935-1936, to a high of 74.1% in the second semester of 1923-1924.

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STUDY I

Exhibit 74 (see School Plan, 1960-62)

Exhibit 114 (see Rose, C. E. Report of the Superintendent, 1920-21)

Exhibit 561 (see Rose, C. E. Report of the Superintendent, 1923-24)

Exhibit 647 (see Getty, Harry T. Interethnic Relationships ...)

Exhibit 742 (see Roskruge Junior High School Cards and Tucson Public Schools Credit Cards for the Davis Neighborhood Children)

Exhibit 743 (see Rose, C. E. Report of the Superintendent, 1924-25)

Exhibit 744 (see Rose, C. E. Report of the Superintendent, 1921-23)

Exhibit 746 (see Rodee, Nona. Teaching Beginners to Speak English ...)

Exhibit 913 (see Palomino, John E. Letter, December 29, 1976)

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(see McQuary, Leslie H. Report of Accomplishments (of Holladay School), 1952-1953)

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Exhibit 749 (see Stroud, J. V. Report of Accomplishments (of Holladay School), 1954-55)

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Exhibit 843 (see Tucson Public Schools News ...)

Exhibit 844 (see University of Arizona, Arizona Center for Early Childhood Education ...)

Exhibit 911a (see Hollinger Elementary School Cards)

Exhibit 911b (see Mission View Elementary School Cards)

Exhibit 913 (see Palomino, John E., ... Letter, December 29, 1976)

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STUDY VII

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DX 561 (Exhibit 561)
(see Rose, C. E. Report of the Superintendent, 1923-24 ...)

DX 743 (Exhibit 743)
(see Rose, C. E. Report of the Superintendent, 1924-25)

DX 744 (Exhibit 744)
(see Rose, C. E. Report of the Superintendent, 1921-23 ...)

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(see Rose, C. E. Report of the Superintendent, 1927-28 ...)

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